

31761074431701

LIBRARY OF CONGRESS

SELECT LIST
OF REFERENCES ON

WOOL

WITH SPECIAL REFERENCE
TO THE TARIFF

COMPILED UNDER THE DIRECTION OF
HERMANN HENRY BERNARD MEYER
CHIEF BIBLIOGRAPHER

H&SS
B
358

For sale by the
Superintendent of Documents
Government Printing Office

WASHINGTON
GOVERNMENT PRINTING OFFICE

1911

Price 20c



FROM THE LIBRARY
OF
W. T. JACKMAN
PROFESSOR OF
TRANSPORTATION
IN THE
UNIVERSITY OF
TORONTO

LIBRARY OF CONGRESS

SELECT LIST
OF REFERENCES ON

WOOL

WITH SPECIAL REFERENCE
TO THE TARIFF

COMPILED UNDER THE DIRECTION OF
HERMANN HENRY BERNARD MEYER
CHIEF BIBLIOGRAPHER

1) WASHINGTON D.C. #
GOVERNMENT PRINTING OFFICE

2) 1911

640449
15.8.56

L. C. card, 11-35005

TABLE OF CONTENTS

	Page
Prefatory note.....	5
Bibliography.....	7
Periodicals.....	8-11
Wool trade and economics, with special reference to the tariff:	
United States.....	12-32
General.....	33-35
Germany.....	36-37
Great Britain.....	38-41
Colonies.....	42-46
Other countries.....	47-49
History.....	50-52
Sheep raising:	
Periodicals.....	53-55
General.....	55-62
History.....	62-64
Wool manufacture:	
General.....	65-77
History.....	77-80
Articles in periodicals.....	81-119
Articles in United States consular reports.....	120-135
Speeches in Congress, Sixty-second Congress, first session.....	136-142
Author index.....	143-149
Subject index.....	151-163

PREFATORY NOTE

This list was compiled to meet the needs of the Committee on Ways and Means of the House of Representatives. It is now printed to meet the demand for copies roused by the widespread interest in the revision of Schedule K, Wool. In preparing the material for the press the references have been arranged under three main heads, Wool trade and economics, Sheep raising, and Wool manufacture, with separate sections for articles in periodicals, articles in the United States consular reports, and for recent speeches in Congress.

A very full subject index has been provided which it is hoped will add materially to the value of the list as a key to the literature of wool in the Library of Congress.

H. H. B. MEYER
Chief Bibliographer

HERBERT PUTNAM

Librarian of Congress

Washington, D. C., July 25, 1911



Digitized by the Internet Archive
in 2010 with funding from
University of Toronto

BIBLIOGRAPHY

Gt. Brit. *Patent office. Library.* Subject list of works on the textile industries and wearing apparel, including the culture and chemical technology of textile fibres, in the library of the Patent office.

*London: H. M. Stationery off., 1902. 127, (1) pp. 12°.
(Patent office library series: no. 10. Bibliographical series:
no. 7)*

Wool, pp. 110-117.

3-27500

Z7914.T3G7

National association of wool manufacturers. A bibliography of wool and the woolen manufacture.

(In its Bulletin, 1891, v. 21: 118-134. Boston, 1891. 8°.)

TS1600.N2,v.21

U. S. *Superintendent of documents.* List of publications of the Agriculture department, 1862-1902, with analytical index. *Washington: Govt. print. off., 1904. 623 pp. 8°. (Bibliography of United States public documents. Department list no. 1)*

Sheep, pp. 518-519; Wool, pp. 611-612.

4-32498

Z1223.A12

Z5075.U5U56'04

Wright, Chester Whitney. Wool-growing and the tariff.

Boston and New York: Houghton Mifflin company, 1910. xiii, 362 pp. tables, fold. charts. 8°. (Harvard economic studies . . . vol. v)

Bibliography: pp. 329-334.

10-15622

HD9895.W8

PERIODICALS

Besides journals devoted to wool, this list includes periodicals containing current material upon the wool trade or wool raising either in the form of articles, reports, or tabulated statistics.

American economist. v. 3-46.

New York: American protective tariff league, 1889-1910. 4³
v. .monthly. **HC101.A5**

American textile manufacturer. Successor to American cotton manufacturer and Southern and western textile excelsior.
Charlotte, N. C. [J. Cuthbertson & co., etc.] 1898-1909. 12
v. illus. F°. weekly.

Continued by Textile manufacturer.
CA 8-3537 Unrev'd

TS1300.A4

American wool and cotton reporter. v. 5-24.

Boston, 1891-1910. 20 v. F°. weekly. **TS1300.W8**

American wool, cotton & financial reporter. v. 5-22.

Boston [etc.; F. P. Bennett] 1891-1908. 18 v. illus. (incl.
ports.) F°. weekly.

Continued as Wool and cotton reporter.
CA 8-3215 Unrev'd

TS1300.W8

Bennett's weekly, with which is combined "Textile America."

New York: Textile America pub. co., 1897-1900. 4 v. F°.
CA 8-1231 **HF1.B4**

"The **Blue book**" textile directory of the United States and Canada.

[Office ed.] 6th-23d, 1893/94-1910/11.

New York, 1888-1910. 17 v. 8°.

Sept. 14-99-16

TS1312.B6

The **Blue book** textile directory of the United States and Canada.

16th-23d annual ed. 1903/04-1910/11. [Travelers' ed.]

New York: Davison publishing co., 1903-1910. 7 v. maps.
12°.

3-17250

TS1312.B75

The **Board** of trade journal. v. 1-70. July 1886-1910.

London: Printed for H. M. Stationery off., by Eyre and Spottiswoode [etc.] 1887-1910. 70 v. maps. 8°. weekly.

Index . . . volumes i. to xx. July 1886 to June 1896.

London: Printed for H. M. Stationery off., by Eyre and Spottiswoode, 1893-1896. 2 v. 8°.

8-13074-6†

HF183.B8

Boston journal of commerce and textile industries. v. 11, 18-73.
Boston [Boston journal of commerce publishing company]
 1878-1908. 58 v. in 48. illus., ports., diagrs. F°.
 weekly.
 CA 8-2880 Unrev'd TS1.B74

The **British** trade journal. v. 1-49. 1863-1911.
London: Morgan bros. [etc.] 1863-1911. 46 v. illus., ports.,
 plates, charts. 4°. monthly.
 8-12446† HF11.B7

The **British** trade review, with which is incorporated the Foreign &
 colonial importer. v. 20-36.
London: 1903-1911. 17 v. in 14. illus., plates. 8°.
 CA 8-1398 Unrev'd HF11.B8

The **Carpet** and upholstery trade review. v. 21-41.
New York [The Review publishing company] 1890-1910. 21
 v. in 56. illus., plates, ports. 4°. semimonthly.
 CA 8-3059 Unrev'd TS1300.C3

Fibre and fabric; a record of American textile industries. v. 1-52.
 Mar. 7, 1885-Dec. 1910.
Boston: [Wade & Miller, etc.], 1885-1910. 50 v. illus.
 (incl. ports.) 4°. weekly.
 CA 8-3068 Unrev'd TS1300.F44

The **Manufacturers'** review and industrial record; a monthly publica-
 tion devoted to the cotton, woolen, silk & linen industries.
 Continued as Textile manufacturers' review and industrial record.
 CA 8-3074 Unrev'd TS1300.T25

National association of wool manufacturers. Annual wool review
 1896-1910. Domestic wool clip, imports of wool and
 woolens and other statistical tables.
Boston, 1896-1910. 14 v. in 5. tables, diagrs. 8°.
 CA 7-351 Unrev'd HD9890.2.N2

Bulletin. [v. 1]-41. 1869-1911.
Boston, 1869-1911. 41 v. illus., plates, ports., maps,
 tables, diagrs. 8°. quarterly.
 8-22825† TS1600.N2

The **Official** American textile directory; containing reports of all
 the textile manufacturing establishments in the United
 States, Canada and Mexico, together with the Yarn trade
 index. Comp. by the Textile world record. [Office ed.]
Boston, Mass.: Guild & Lord [etc.] c1897-1907. 9 v. illus.
 (maps) 8°.
 6-25703 TS1312.05

Posselt's textile journal, a practical educational journal devoted to the textile industries in the production of cotton, wool, silk, from fibre to fabric. v. 1-7. Oct. 1907-Dec. 1910. *Philadelphia: [E. A. Posselt, 1907-1910]. 7 v. in 6. illus. 4°. monthly.*

CA 9-533 Unrev'd

TS1300.P7

The Protectionist. v. 11-22.

Boston: The Home market club, 1899-1911. 12 v. 8°. monthly.

HF1750.P8

Sheldon, J. D., & co. Sheldon's buyers' reference book containing classified lists of cotton and woolen goods. 1886-1910.

New York: J. D. Sheldon & co., 1886-1910. 22 v. 16°. Dec. 21, 99-180

TS1312.S5

The Statist; a journal of practical finance and trade. v. 1-67.

London: "The Statist office," 1878-1911. 67 v. illus., maps. F°. weekly.

8-17469†

HG11.S8

Textile America.

See Bennett's weekly.

The Textile American. v. 1-4. Jan. 1904-Dec. 1905.

[*Boston: Textile American publishing company] 1904-1905. 4 v. in 2. illus., diagrs. 4°. monthly.*

7-39148†

TS1300.T2

Textile colorist. A monthly journal devoted to practical dyeing, bleaching, printing and finishing, dyes, dyestuffs and chemicals as applied to dyeing. v. 1-33. 1879-1911.

Philadelphia, Pa. [1879-1911]. 31 v. illus., plates, mounted patterns. 4°.

CA 8-2797 Unrev'd

TP890.T3

Textile manufacturer. v. 17-18.

Charlotte, N. C., 1909-1911. 2 v. F°. weekly.

Continuation of American textile manufacturer.

The Textile manufacturer: a practical journal for mill-owners, machinists, dyers, calico printers, bleachers, etc. v. 29-37.

Manchester, 1903-1910. 9 v. illus., plates, mounted samples. F°. weekly.

CA 8-3079 Unrev'd

TS1300.T22

The Textile manufacturer annual. 1906–1909.

Manchester: Emmott and company limited, 1905–1908.

4 v. F°.

CA 6-47 Unrev'd

TS1300.T23

Textiles manufacturers journal; wool, cotton, & fabrics. v. 9–12.

New York [J. H. Bragdon & co.], 1900–1904. 4 v. illus.

F°. weekly.

CA 8-3062 Unrev'd

TS1300.T24

Textile manufacturers' review and industrial record.

Merged into the **Textile** world.

The Textile mercury: a representative weekly journal for spinners, manufacturers, machinists, bleachers, colourists, and merchants in all branches of the textile industries. v. 24–33.

Manchester: Marsden & co., ltd., 1901–1905. 10 v. illus., ports. F°.

CA 5-984 Unrev'd

TS1300.T26

The Textile record of America.

See **Textile** world record.

Textile world and industrial record.

See **Textile** world record.

Textile world record. v. 25–41. Apr. 1903–Mar. 1911.

Boston, New York [etc.] Lord & Nagle company [1903–1911].

17 v. illus., diagrs. 8°. monthly.

Formed by the union, in Apr. 1903, of the **Textile** world and industrial record (Boston) (TS1300.T35) and the **Textile** record of America (Philadelphia) (TS1300.T34). In each case 24 volumes had been issued numbered 1–24. The new periodical, accordingly, begins with volume 25.

8-32834†

TS1300.T36

Wool and cotton reporter.

See **American** wool and cotton reporter.

Woollen & textile trades' association. Weekly record, 1910–1911.

Manchester, 1910–1911.

The Woollen, worsted, & cotton journal; or, Monthly magazine of industry. v. 1–2; Apr. 1853–Feb. 1855.

London: J. Watson, 1854–55. 2 v. 8°.

No more published.

4-9856

TS1300.W92

WOOL TRADE AND ECONOMICS, WITH SPECIAL
REFERENCE TO THE TARIFF

UNITED STATES

Asper, J. F. Duty on wool, coal, salt, and lumber. Speech in the House, February 13, 1871.

Washington: F. & J. Rives & Geo. A. Bailey, 1871. 8 pp. 8°.

In favor of free raw material.

HF1755.A83

Battison, William J. Wool manufactures, also hosiery and knit goods, shoddy, and fur hats.

Washington: Govt. print. off., 1902. 125 pp. 4°. (U. S. Twelfth census. Bulletin, no. 236.)

HA2011900.A1, no.236

Bigelow, Erastus Brigham. An address upon the wool industry of the United States, delivered at the exhibition of the American institute in the city of New-York. October 5, 1869.

New-York: S. W. Green, printer, 1869. 22 pp. 8°.

8-7507†

HF2651.W803B5

Bogart, Ernest Ludlow. The economic history of the United States.

New York [etc.]: Longmans, Green, and co., 1907. xv, 522 pp. incl. front., illus., tables. maps. 8°. (Half-title: Longmans' commercial text-books, ed. by G. M. Fisk ... and E. D. Jones.)

"Selected references" at end of chapters.

Wool and woolen manufacture, *see* Index, p. 522.

7-41061

HC105.B68

Bolles, Albert Sidney. Industrial history of the United States, from the earliest settlements to the present time: being a complete survey of American industries ... together with a description of Canadian industries.

Norwich, Conn.: The Henry Bill publishing company, 1879. x, 936 pp. illus. 8°.

"The manufacture of wool," pp. 369-402.

5-21106†

HC103.B69

Boston. Board of trade. Wool report.

Boston, 1862-1869. 4 v. 8°. annual.

Library has report for 1861, 1863, 1867-1868.

8-10653†

HD9898.B7B7

Carded woolen manufacturers' association. The duty of the Sixty-first Congress and its opportunity.

Washington: Govt. print. off., 1910. . 6 pp. 8°. ([U. S.] 61st Cong., 2d sess. Senate. Doc. 270.)

Statement by the Carded woolen manufacturers' association regarding the tariff on wool. Edward Moir, president.

10-3516

HF2651.W8C3

Coman, Katharine. The industrial history of the United States. New and rev. ed.

New York: The Macmillan company, 1910. xvi, 461 pp. front., illus., plates, maps. 12°.

Bibliography: p. 428-451.

Wool and woolen manufactures, *see Index*, p. 461.

10-21778

HC103.C7

Convention of the wool growers and wool manufacturers of the United States, *Syracuse*, 1865. Report of the proceedings at Syracuse, New York, Dec. 13, 1865.

Boston: Press of J. Wilson and sons, 1866. 99 pp. 8°.

7-6534†

HF2651.W803N28

Dolliver, Jonathan Prentiss. The wool tariff. Verbatim transcript of a conversation ... with Samuel S. Dale, editor of the Textile world record.

[*Washington: Govt. print. off., 1909.*] 11 pp. 8°. ([U. S.] 61st Cong., 1st sess. Senate. Doc. 38.)

9-35541

HF2651.W803D7

Grosvenor, Charles Henry. American tariffs and American sheep ... contrasts in values of sheep and wool under the tariffs of 1894 and 1897, as exhibited in the speech of ... Grosvenor ... in the House ... June 1, 1900.

[*n. p., 1900.*] 16 pp. 8°.

From Congressional record, June 7, 1900.

Opposed to free wool.

1-915

HF2651.W8G8

Hayes, John Lord. The additional ten per cent duty upon Australian and other wools, the product of countries east of the Cape of Good Hope, when imported from countries west of the Cape of Good Hope.

[*Boston, 1871.*] 15 pp. 8°.

6-12748†

HF2651.W8H3

— Address before the National association of wool manufacturers, at the first annual meeting in Philadelphia, Sept. 6, 1865.

Cambridge: Press of J. Wilson and sons, 1865. 80 pp. 8°.

7-5945†

HF2651.W803N2

Hayes, John Lord. The fleece and the loom: an address before the National association of wool manufacturers, at the first annual meeting in Philadelphia, Sept. 6, 1865.

Boston: Press of J. Wilson and sons, 1866. 80 pp. 8°.

9-1175†

HF2651.W8H24

— Protection a boon to consumers: an address delivered before the National association of knit goods manufacturers, at the second annual meeting in New-York City, May 1, 1867.

Boston: Press of J. Wilson and son, 1867. 55 pp. 8°.

Appended is a letter of Samuel Batchelder on the effect of the introduction of manufactures in this country.

3-28646

HF1755.H42

— The protective question abroad, and remarks at the Indianapolis exposition.

Cambridge: Press of J. Wilson and son, 1870. 66 pp. 8°.

"From the Bulletin of the National association of wool manufacturers."

3-28638

HF1755.H43

— The relations of the worsted cloth manufacture to American sheep husbandry. A paper prepared to be submitted to the Senate committee on agriculture.

[*Washington*]: R. O. Polkinhorn, printer [1886] 18 pp. 8°.

7-5577†

HF2651.W8H28

— The solidarity of the industries as illustrated by the relations of the woollen manufacture. An address delivered at the fair of the American institute, New-York city, October 13, 1870.

Cambridge: Press of J. Wilson & son, 1870. 28 pp. 8°.

(*Industrial protection pamphlets, v. 1, no. 2*)

ca 9-5274 Unrev'd

HF1755.I44

[**Hazard**, Rowland Gibson.] High duties on wool will lessen our financial ability without benefiting the wool growers. Argument presented by the committee of the woollen manufacturers of Rhode Island, to the Congressional committee of ways and means.

[*n. p.*] 1864. 8 pp. 8°.

6-17292†

HF2651.W8H4

Hopper, John C. Argument of a New-York merchant, before the Finance committee of U. S. Senate, and the Ways and means committee of U. S. House Representatives, on foreign wool tariff. Jan. 1871.

New-York: John W. Amerman, 1871. 9 pp. 8°.

HF2651.W803H7

Hough, Franklin Benjamin. Account of the premiums awarded by law in the state of New York, for the encouragement of household manufactures of woolen cloths, in 1809, 1810, 1811, 1813, 1814, with references to samples of these premium cloths preserved in the library of the Albany institute.

[Albany, 1860?] [113]-124 pp. incl. tables. 8°.

Reprinted from the Transactions of the Albany institute, vol. iv.
Albany, J. Munsell, 1858-1864.

8-33753†

HD9897.N7H7

Houston, W. C., jr., & co., Philadelphia. [General remarks on wool.]
Philadelphia: Lehman & Bolton, printers, 1882. 31 pp. 12°.
8-9408†

HD9895.H8

Important facts concerning the tariff on foreign wool.

New York: J. W. Amerman, printer [1870] 8 pp. 8°.
Petition to Congress, signed by a number of woolen merchants and manufacturers.
CA 7-2986 Unrev'd

HF2651.W8I4

Jones, James Kimbrough. Tariff in the Fifty-fifth Congress. Remarks of Senators Jones and Vest, June 24, 1897.

[Washington: Govt. print. off., 1909.] 31 pp. 8°. ([U. S.] 61st Cong., 1st sess. Senate. Doc. 29)
From the Congressional record of June 24, 1897, pp. 1976-1981.
9-3548

HF1755.J77

Justice, Theodore. Tariff: wool and wool goods. Article on the wool trade, by Theodore Justice; statement of Tariff committee, National association of wool manufacturers; statement of Erben-Harding company, of Philadelphia, and John G. Wright . . . item from the Boston news bureau of November 20, 1909; address of William Whitman, president National association of wool manufacturers.

[Washington: Govt. print. off., 1910.] 29 pp. 8°. ([U. S.] 61st Cong., 2d sess. Senate. Doc. 440)
10-35359

HF2651.W8J8

— Wool tariff hearings. Argument before the Committee of ways and means, Jan. 6, 1897, in favor of the re-enactment of the McKinley wool schedule.

Washington: Govt. print. off., 1897. pp. 1497-1530. fold. tables. 8°.

HF2651.W8J7

Keifer, J. W. History of tariff legislation and the wisdom of its revision. Duty on hides, wool, and sugar. Speech in the House of Representatives, March 27, 1909.

Congressional record, 61st Cong., 1st sess., v. 44, pt. 1: 428-437.

J11.R5,v.44,pt.1

Opposed to free raw materials: pp. 434-437.

[**Kilbury**, T. T.] To the wool-growers of the Ninth congressional district.

[*Jerome township? Union Co., O., 1872*] [2] pp. 8°.

CA 10-3829 Unrev'd

HF2651.W803K4

La Follette, Robert M. Tariff on wool and woolen manufactures. Speech in the Senate, June 9, 1909.

Congressional record, 61st Cong., 1st sess., v. 44, pt. 3: 3012-3028.

J11.R5,v.44,pt.3

Lampert, William H. Tariff on wool. Speech in the House of Representatives, February 24, 1872.

[*Washington: Congressional globe office, 1872*] 4 pp. 8°.

CA 7-2985 Unrev'd

HF2651.W8L2

Latzko, Henry. Statement . . . on occasion of the hearings on woolen-tariff before the Committee of ways and means of the House of Representatives at Washington, on the 12th of September, 1893.

[*n. p., 1893*] 15 pp. 8°.

CA 7-6479 Unrev'd

HF2651.W8L27

Lawrence, William. American wool.

(In Depew, C. M. ed. One hundred years of American commerce. New York, 1895. 4°. v.1, pp. 236-247.)

HC103.D4,v.1

— The American wool interest. Address before the Farmers' national congress, at Chicago, November 11, 1887.

[*New York, 1887*] 22 pp. 12°. [*The American protective tariff league. [Publications no. 15]*]

6-17727†

HF2651.W8L3

— Same.

Published by the American protective tariff league, New York, 1892. 64 pp. 12°. (The Defender, no. 8.)

HF1750.D3,no.8

— The wool tariff. Arguments of William Lawrence, Bellefontaine, Ohio, and documents.

[*n. p., 1898*] 34 v. in 1. 8°.

CONTENTS.— Hayes, J. L. The fleece and the loom. 1866.— National association of wool manufacturers and National wool growers' association. Report of the proceedings of the convention of delegates. 1866.—National association of wool manufacturers, and National wool growers' association. Joint report of the executive committee. 1866.—National association of wool manufacturers. Statement of facts relative to Canada wools and the manufactures of worsted. 1866.—National association of wool manufacturers. Statement relative to proposed duties on wool and woolens, with explanatory key. 1866.— National association of wool manufac-

turers, and National wool growers' association. Report of the second joint convention, at Syracuse, 1871. 1872.—Young, E. Protection beneficial to farmers, sheep breeders, mechanics, laborers, etc. Report of an interview with W. Lawrence. 1882.—National wool growers' association. Secretary's report. [1883]—Delano, C. The tariff. Wool. Statement of C. Delano ... on the subject of the duties on wool. 1884.—Lawrence, W. The American wool interest. 1887.—Heenan, T. E. Report of the U. S. consul at Odessa, Russia, on the condition of the wool trade between south Russia and the United States. 1887.—Ohio wool growers' association. Duty on wool and woolens. 1887.—National association of wool manufacturers, National association of wool growers, and Philadelphia wool merchants' association. Schedule of proposed duties agreed upon, at Washington Jan. 14, 1888. 1888.—Ohio wool growers' association. Address, by D. Harpster, Jan. 24, 1888. Also a report of the proceedings of the conference. 1888.—National association of wool manufacturers, National wool growers' association, and Philadelphia wool merchants' association. Resolutions adopted, and schedule of proposed duties agreed upon, at Washington, Jan. 14, 1888.—U. S. Senate. Wool. Minutes of a hearing of delegates from the National wool growers' convention. 1889.—Lawrence, W. The protection of wool; from the standpoint of the grower. 1890.—Rice, D. H. Protection of wool and the protective policy in general. 1890.—American carpet manufacturers' association. Protest against the proposed duties on third class wool. 1890.—National convention of wool growers. Memorial praying for full and adequate protection for the wool industry. 1890.—Ohio wool growers' association. President's address and proceedings of the 28th annual convention. 1891.—U. S. Treasury dept. Letter in response to Senate resolution of Feb. 27, 1893, transmitting a report of the commission to select samples of wool for use in the custom houses. 1893.—Lawrence, W. President's address and proceedings of the 30th annual convention of the Chio wool growers' association and address of W. McKinley. 1893.—National wool growers' association. Memorial to the Senate of the U. S., asking that no reduction shall be made of the duties on wool or woollen goods. 1894.—National wool growers' association. Appeal of the National wool growers' association, of wool merchants, and others, to the Senate, not to place wool on the free list, but to retain the present duties. 1894.—Lawrence, W. President's address at the 32d annual convention of the Chio wool growers' association. 1895.—Lawrence, W. An appeal to the wool growers and other farmers and people of Chio. 1895.—Wool prices under McKinley tariff and under free wool tariff. 1895.—Markham, W. G. The relation of the tariff to the wool industry. 1897.—Chio wool growers' association. Address of W. Lawrence at its 35th annual session. 1897.—National association of wool manufacturers. Annual report of the secretary, Jan. 13, 1897.—Ohio wool growers' association. Proceedings of the 36th annual session. 1898.—Ohio wool growers' association. Memorial on behalf of the Ohio wool growers' association. 1897.

CA8-358 Unrev'd

HF2651.W803L4

96662²—11—2

Lewis, William Draper. Our sheep and the tariff.

Philadelphia: University of Pa. press co., 1890. v, 7-158 pp.
fold. tables. 8°. (*Publications of the University of Pennsylvania. Political economy and public law series. vol. II*)
5-8370 **SF375.L67**

Mantle, Lee. The tariff bill, duties on wool. Remarks in the Senate
on the fourth day of June, 1897.

Washington: [Govt. print. off.] 1897. 57 pp. 8°.
1-4874 **HF2651.W8M3**

National association of wool manufacturers. Bulletin, Sept. 1897,
v. 27: 310-334. **TS1600.N2,v.27**

Morrell, Daniel J. The protective question at home: being the sub-
stance of a report of the Committee on manufactures,
submitted to the Fortieth Congress by Hon. D. J. Mor-
rell . . . With supplementary notes by John L. Hayes.

Cambridge: Press of J. Wilson and son, 1871. 56 pp. 8°.
From the Bulletin of the National association of wool manufacturers.
5-42675† **HF1755.M86**

National association of wool manufacturers. Annual wool
review 1896-1910. Domestic wool clip, imports of wool
and woolens and other statistical tables.

Boston, 1896-1910. 14 v. in 5. tables, diagrs. 8°.

Practically continuation of "The Wool book."

The vol. for 1910 contains a review of the wool season of 1910; The
wool product of 1910; Available supplies and annual wool supplies,
statistics 1888-1910; Seaboard sheep receipts, and slaughter at
principal Western points; The course of prices, 1896-1910; Statistics
of imports of wool and woolens, 1904-1910; Imports of wool and
manufactures of wool, 1909-1910; London sales and colonial wool
supplies; Liverpool wool sales; Antwerp auctions; The season in
Australasia; South Africa wool production; River Plate wools;
The world's wool production and consumption; Number of sheep
in the world.

CA7-351 Unrev'd **HD9890.2.N2**

— Bulletin. [v. 1]-41. 1869-1911.

Boston, 1869-1911. 41 v. illus., plates, ports., maps, tables,
diagrs. 8°. quarterly.
8-22825† **TS1600.N2**

— Considerations in favor of the provisions of House bill no.
718, respecting the duties on wool and the manufactures
of wool, addressed to the Committee of ways and means
in behalf of the executive committee of the National
association of wool manufacturers, accompanied by a
statement in behalf of the National wool growers' asso-
ciation. February 1867.

Washington, D. C.: Philip & Solomons, 1867. 10 pp. 8°.
CA9-1803 Unrev'd **HF2651.W803N23**

National association of wool manufacturers. Explanatory key to Statement of the executive committee of the National association of wool manufacturers, relative to proposed duties on wool and woollens. May, 1866.

Boston: Press of J. Wilson and sons, 1866. 12 pp. incl. tables. 8°. [Miscellaneous pamphlets, v. 476, no. 14]

Also published in its Statement, Boston, 1866, p. [31]–42.

9-19965†

AC901.M5,v.476

— An exposition of the principles forming the basis of the present tariff on manufactures of wool and of the sections relating to woollens, recommended by the Committee of ways and means, February, 1870.

Boston: Press of J. Wilson and son, 1870. 13 pp. incl. tab. 8°.

Ascribed to John L. Hayes by a manuscript note.

9-21414

HF2651.W803N25

— Joint report of the executive committee of the National association of wool manufacturers, and of the executive committee of the National wool-growers' association, addressed to the United States revenue commission, Feb. 9, 1866.

Boston: Press of J. Wilson and sons, 1866. 23 pp. 8°.

Signed by John L. Hayes.

6-17293†

HF2651.W8N3

— Memoirs relating to the wool industry. Consisting principally of papers published by the National association of wool manufacturers, 1865–68, previously to the publication of its Bulletin. Ed. by John L. Hayes.

Boston: Printed by J. Wilson and son, 1872. (607) pp. 8°.

Various paging. Each paper with special t.-p.

CONTENTS.—Objects and plan of the National association of wool manufacturers.—The fleece and the loom: an address [by J. L. Hayes] in Philadelphia, Sept. 6, 1865.—Report of the proceedings of the convention of delegates from the National association of wool manufacturers, and from the several organizations of the wool-growers of the United States at Syracuse, N. Y., Dec. 13, 1865.—Statement of facts relative to Canada wools and the manufactures of worsted.—Joint report of the executive committee of the National association of wool manufacturers, and of the executive committee of the National wool-growers' association, addressed to the United States Revenue commission, Feb. 9, 1866.—The carpet manufacture: a statement of facts addressed to the United States Revenue commission.—Statement of the executive committee of the National association of wool manufacturers, relative to proposed duties on wool and woollens, with explanatory key, addressed to the United States Revenue commission, May, 1866.—Letter,

exhibiting the condition and necessities of the knit-goods manufacture, addressed to Hon. J. S. Morrill, May, 1866.—Third annual report, presented at the annual meeting at New York on the second of October, 1867.—“Protection a boon to consumers” [by J. L. Hayes]—The Angora goat: its origin, culture, and products [by J. L. Hayes]—Report upon wool and manufactures of wool. Paris universal exposition, 1867 [by E. R. Mudge and J. L. Hayes]

9-1174†

TS1600.N15

National association of wool manufacturers. Memorial of the National association of wool manufacturers, and several memorials of wool manufacturers of the United States, remonstrating against the passage of the bill (H. R. 6007) to put wool on the free list and reduce the duties on woollen goods.

Washington: Govt. print. off., 1892. 64 pp. 8°. ([U. S.] 52d Cong., 1st sess. Senate. Mis. doc. 191)

9-21415

HF2651.W803N26

— Remarks upon the portion of the report of the special commissioner of the revenue for the year 1869, relating to wool and woollens. January, 1870.

Boston: Press of J. Wilson and son, 1870. (2) 16 pp. 8°.

Agr 7-1152

HF2651.W803N27

— Statement of facts relative to Canada wools and the manufactures of worsted.

Boston: Press of J. Wilson and sons, 1866. 21 pp. 8°.

Submitted to Stephen Colwell, of the U. S. Revenue commission by the executive committee of the association.

7-5576†

HF2651.W8N27

— Statement of the executive committee of the National association of wool manufacturers, relative to proposed duties on wool and woollens, addressed to the United States Revenue commission, April, 1866.

Washington: Intelligencer printing establishment, 1866. 29 pp. incl. tab. 8°.

9-19964†

HF2651.W803N29

— The wool and woollens schedule of the McKinley tariff bill as framed by the Ways and means committee, Fifty-first Congress, with a history of its preparation and analysis of its provisions.

Boston: J. Wilson and son, 1890. 23 pp. 8°.

11-8458

HF2651.W8N4

National woolgrowers' association. Appeal of the National woolgrowers' association, of wool merchants and others, to the Senate of the United States, not to place wool on the free list, but to retain the present duties. Mar. 21, 1894.

[*Washington: Govt. print. off., 1894.*] 173 pp. 8°. (U. S. 53d Cong. 2d sess. Senate mis. doc. no. 124.) **3171**

CONTENTS.—Chap. 1. The report of W. C. Ford on wool and manufactures of wool reviewed by T. Justice and J. H. Root; 2. a. Statistics of sheep; b. Wool productions in various countries; c. Imports of wool in the United States; d. A wool retrospect, May, 1892; e. Prices of wools at different periods; f. Imports, supply, consumption, etc. of wool in United Kingdom, 1888–1892; g. Wool industry in France; h. Consumption of wool in United States, 1840–1890; i. The accuracy of statistics in U. S. Senate mis. doc. no. 77, 53d Cong. 2d sess.; 3. The statistical argument that protection protects; 4. The ruinous effect on sheep husbandry of (1) inadequate wool duties and (2) of the threat of free wool; 5. Free wool condemned by public sentiment; 6. Protest against free wool by... convention of woolgrowers... of New Mexico, Colorado, and other states at Denver, Feb. 5–6, 1894; 7. The Wilson bill a menace to the agricultural industries of the country.

— Memorial, with accompanying papers, asking protective legislation for sheep husbandry. December 10, 1895.

Washington: Gov't print. off., 1895. xiii, 3–254 pp. diagrs. 8°. ([U. S.] 54th Cong., 1st sess. Senate. Doc. no. 17) 6-18217 **HF2651.W8N35**

— Memorial, with accompanying papers, asking protective legislation for sheep husbandry and specified textile fibers. Apr. 14, 1897.

Washington: Govt. print. off., 1897. ix, 179 pp. 8°. (U. S. 55th Cong. 1st sess. Senate doc. no. 36.) **3561**

— Memorial to the Senate of the United States, asking that no reduction shall be made of the duties on wool or woolen goods.

[*Washington: Gov't print. off., 1894.*] 127 pp. fold. tab., diagrs. 8°. ([U. S.] 53d Cong., 2d sess. Senate. Mis. doc. no. 77)

This volume is supplemental to Senate mis. doc. no. 35, Fifty-third Congress, second session. [See Ohio wool-growers' association.]

Agr 7-1154 **3167**

— Protest against any change in the existing tariff on wool and manufactures of wool. Submitted to the Senate and House of Representatives, March, 1878.

[n. p.] 1878. 58 pp. 8°.

7-1587† **HF2651.W803N3**

National woolgrowers' association. Statement of the executive committee of the National wool growers' association relative to proposed duties on wools, addressed to the Finance committee of the United States Senate, December, 1866.

Washington, D. C.: Philp & Solomons, printers, 1866.
8 pp. 8°.

ca 9-1804 Unrev'd

HF2651.W803N32

New York wool trade committee. Report made to the committee of the Chamber of commerce on revision of the tariff. November, 1874.

New-York: Press of the Chamber of commerce, 1874.
25 pp. 8°.

6-8105†

HF2651.W8N5

North, Simon Newton Dexter. A century of American wool manufacture, 1790-1890.

Boston: The Rockwell and Churchill press, 1895. 81 pp. 8°.

From the Bulletin of the National association of wool manufacturers,
Sept., Dec. 1894, and Mar. 1895

10-10022

HD9895.N8

— The New England wool manufacture.

(In Davis, William T. *The New England states*, v. 1. Boston [1897]. 4°. pp. 118-276.) F4.D26,v.1

Republished with additions in National association of wool manufacturers. *Bulletin*, June, 1899 to June, 1903, v. 29-33.

TS1600.N2,v.29-33

North Carolina. General assembly. Senate. Select committee on cotton and woollen manufactories. Report on the subject of cotton and woollen manufactories, and on the growing of wool in North Carolina. 1828.

Raleigh: Printed by Lawrence and Lemay, Philadelphia,
Reprinted by W. Brown, 1828. 16 pp. 8°.

Signed: Chs. Fisher, chairman.

11-8806

HD9897.N8A5 1828

Ohio wool-growers' association. Address by David Harpster, president, at Columbus, Ohio, January 24th, 1888. Also the report of the proceedings of the conference of a committee of wool-growers, a committee of wool manufacturers, and a committee of wool dealers of the United States, held at Washington, D. C. January 11th, 12th, 13th and 14th, 1888, submitted by Hon. William Lawrence, of Ohio.

Columbus, O.: Ohio state journal job printing establishment,
1888. 94 pp. 8°.

6-29912†

HF2651.W803

Ohio wool-growers' association. Memorial of the Ohio wool-growers' association, to the Senate of the United States, asking that no reduction shall be made in the duties on wool, or woollen goods. Jan. 17, 1894.

[*Washington: Govt. print. off., 1894.*] 388 pp. 8°. (U. S. 53d Cong., 2d sess. *Senate mis. doc. no. 35.*) **3167**

CONTENTS.—Chap. 1. Americans can produce all wools needed for consumption in the United States, by William Lawrence; 2. General argument in favor of protection for the American wool industry, by Theodore Justice; 3. The argument in brief in favor of protection for the wool industry; 4. Woolgrowers and cotton-planters should unite in demanding protective duties for wool and cotton, by William Lawrence; 5. The politics of protection for the wool industry, by William Lawrence; 6. The importance of sheep husbandry to the farmers of Ohio; 7. Protective duties on wools are not a tax on consumers; they are more than counterbalanced by resulting benefits or compensations, by William Lawrence; 8. Free wool and protected wool manufactures, by W. Lawrence; 9. I. Why are protective duties necessary for sheep husbandry, wool and mutton production in the United States? II. Free wool will substantially destroy American sheep husbandry. III. Free mutton will be ruinous to American farmers producing cattle, hogs, and sheep, by W. Lawrence; 10. Adequate protection for (1) wool, and (2) for mutton sheep, will be effectual to secure a sufficient domestic supply of all needed for consumption in the U. S., by W. Lawrence; 11. The general sentiment of the pastoralists and agriculturists of the U. S. in favor of protection for the wool industry.

Petition and protest of the manufacturers of woolens and worsted goods, carpets, hosiery and knit goods . . . adopted at a mass meeting held in New York City . . . Jan. 10, 1894, against the provisions of the wool and woolens schedule of the Wilson tariff bill, together with the names of one thousand and fifty manufacturers and establishments indorsing the same. Jan. 22, 1894.

[*Washington: Govt. print. off., 1894.*] 13 pp. 8°. (U. S. 53d Cong., 2d sess. *Senate mis. doc. no. 44.*) **3167**

Pierce, Franklin. The tariff and the trusts.

New York, London: The Macmillan company, 1907. xi, 387 pp. 12°.

Woollens, tariff, pp. 19-23, 157, 158, 258, 278, 279.

7-4381

HF2591.P6

Remarks concerning the means to re-establish the declining state of commerce between the United States and the Argentine Republic by the proper reduction of the present tariffs.

Washington, D. C.: Chronicle print., 1869. 18 pp. 8°.

6-17328†

HF2652.W8R4

Schoenhof, Jacob. The tariff on wool and woollens. Discriminations against American manufacturers. An address delivered before the New York free trade club.

New York: Press of Industrial school h. o. a., 1883. 14 pp. 8°.

Reprinted from "Capital and labor" for January, 1883.

6-17297†

HF2651.W8S3

[**Shaw, Joseph T.**] The wool trade of the United States; history of a great industry; its rise and progress in Boston, now the second market of the world.

Washington: Govt. print. off., 1909. 73 pp. 8°. ([U. S.] 61st Cong., 1st sess. Senate. Doc. 70)

Written by J. T. Shaw for the Boston commercial bulletin, and reprinted from it.

9-35596

HD9895.S6

Stanwood, Edward. American tariff controversies in the nineteenth century.

Boston and New York: Houghton, Mifflin and company, 1903. 2 v. 8°.

Wool and woolen industry, *see* Index, pp. 416-417.

3-23080/3

HF1753.S8

Statistics of the woollen manufactories in the United States.

New York: W. H. Graham, 1845. 190 pp. 12°.

8-15918†

HD9893.S8

TS1615.U6S8

Story of a tariff (the tariff act of 1909). (Parts of Congressional record.) Extracts from debate in the extra session of the Sixty-first Congress.

[*Washington?* 1910.] 477 pp. 12°.

For speeches on Tariff on wool, *see* Index of subjects, p. 477.

10-35630

HF1756.S7

Strange, D. The farmers' tariff manual, by a farmer.

New York: G. P. Putnam's sons, 1892. 363 pp. 12° (Questions of the day [no. 73])

HF1755.S89

Effects of protection on wool, lumber, salt, coal, iron: pp. 222-252.
In favor of free raw materials.

Tate, William Ramage. Criminal commercialism; the true story of the systematic frauds of a big corporation of interest to all and especially the clothing trade.

New York: Nicoletti bros. press [c1909] 61 pp. 12°.

In regard to the American woolen company.

10-12441

HD9890.A5T3

Taussig, Frank William. The tariff history of the United States. 5th ed., rev., with additional material, including a consideration of the Aldrich-Payne act of 1909.

New York [etc.]: G. P. Putnam's sons [c1910] xi, 422 pp.
12°. (*Questions of the day?*)

Duties on wool and woollens, *see* Index, p. 422.
10-22124

HF1753.T3

U. S. Bureau of statistics (Dept. of commerce and labor) Commercial relations of the United States with foreign countries. 1908.

Washington: Gov't print. off., 1909. 2 v. 8°.

Formerly issued by the Bureau of foreign commerce.

v. 1.—Europe; v. 2.—North and South America, Asia, Oceania and Africa.

Contains statistics and other information relating to wool and the woolen industry in various countries. *See* Index to each vol.

5-19317† **HF105.B3 1908**

— The foreign commerce and navigation of the United States. 1909.

Washington: Govt. print. off., 1909. tables. F°.

Issued annually.

Contains statistics of wool imports and exports classified by countries, 1905–1909; Statistics of wool imports entered for consumption with quantities, values and amount of duty.

7-19228 **HF105.A2 1909**

— Imports and duties 1894–1907. Comparative statement of imported merchandise entered for consumption in the United States, by articles, with the quantity, value, duty collected, average price, rate of duty, and equivalent ad valorem rate of duty for each; showing operations under the general tariff laws of 1890, 1894, and 1897; the Porto Rican and Philippine tariff acts, and the reciprocity treaties with Cuba, France, Germany, Hawaii, Italy, Portugal, Spain, and Switzerland. Indexed. Comp. by William W. Evans.

Washington: Govt. print. off., 1908. v, 1000 pp. 8°.

Wool and manufactures of wool, pp. 876–916.

8-37638* **HF3005.A35 1907**

— Imports of merchandise into the United States, by articles and countries, during the years ending June 30, 1905–1909 <Table no. 3 of the Annual report on commerce and navigation for 1909> O. P. Austin.

Washington: Govt. print. off., 1910. pp. 163–366. 4°.

Wool, etc., pp. 352–358.

9-33527† **HF3005.A37 1909**

U. S. Bureau of statistics (Dept. of commerce and labor) Monthly summary of commerce and finance of the United States, July 1866–June 1893; new series, July, 1893–date.

Washington: Govt. print. off., 1866–date. fold. maps, tables (partly fold.) diagrs. (partly fold.) 4°.

Each number contains statistics of manufactured wool imports and exports and imports of raw wool by countries, customs districts and classes.

7-6084

HF105.A5

— Statistical abstract of the United States. 1909.

Washington: Govt. print. off., 1910. tables. 8°.

Issued annually.

Gives statistics of clip, prices, imports, exports, etc.

4-18089/4

HA202 1909

— Statistical record of the progress of the United States, 1800–1910, and monetary, commercial, and financial statistics of principal countries. From Statistical abstract of the United States, 1910.

Washington: Govt. print. off., 1910. 707–780, iv pp. 8°.

Contains statistics of raw and manufactured imports of wool; Prices; Number of establishments; etc.

10-35998

HA205.A3 1910

— *Bureau of statistics (Treasury dept.)* Customs receipts (March–June, 1896 and 1897) and imports of sugar and raw wool 1894–1897. <From Summary of finance and commerce for July, 1897. >

[*Washington: Gov't print. off., 1897*] 11 p. incl. tables. col. front., col. diagrs. 4°.

Worthington C. Ford, chief of Bureau.

7-42265

HF3006 1897a

— Prices and imports of wool, and manufactures of wool. <From Summary of finance and commerce for January, 1896. >

[*Washington: Govt. print. off., 1896*] 12 pp. 4°.

8-36094

HD9894.A3 1896

— Prices of wool in Philadelphia market. 1892–1896.

[*Washington: Gov't print. off., 1896*] 7 pp. 4°.

[Reprinted from the Monthly summary of finance and commerce of the United States, October, 1896, n. s., v. 4, pp. 691–695]

7-42621

HD9898.P5A4

U. S. *Bureau of statistics (Treasury dept.)* Wool and manufactures of wool. Special report relating to the imports and exports of wool and its manufactures in the United States and the principal foreign countries; also its production, consumption, and manufacture; also the tariff duties imposed on the imports of wool and the manufactures of wool, from 1789 to the present time, etc., etc., etc.

Washington: Gov't print. off., 1887. xciii, 231 pp. incl. tables, 12 diagrs. 8°.

William F. Switzler, chief of Bureau.

8-15187

HD9894.A3 1887

— Same.

*Washington: Gov't print. off., 1888. xciii, 231 pp. 8°.
(50th Cong., 1st sess. House. Misc. doc. no. 550)*

Commercial words and phrases used in wool industry defined, pp. xx-xxxii.

5-39651

HD9894.A3 1888

— Wool and manufactures of wool. By Worthington C. Ford.

Washington: Govt. print. off., 1894. v, 699 pp. tables. 8°.

HD9894.A3 1894

— *Bureau of the census.* Census of manufactures: 1905. Textiles.

Washington: Govt. print. off., 1907. 212 pp. F°. (Bulletin 74)

Wool manufactures, by Edward Stanwood, pp. 93-167.

9-5972

HA201.1900.A12 no.74

HD9854.A5 1907

— Woolen and worsted goods. Preliminary report for 1909. Prepared under the direction of William M. Steuart by L. D. H. Weld.

Washington: [Govt. print. off.] Apr. 4, 1911. 6 pp. 8°.

11-13032

HD9895.A5 1909

— *Census office. 10th census, 1880. v. 2.* Report on the manufactures of the United States at the Tenth census (June 1, 1880).

Washington: Govt. print. off., 1883. F°. (47th Cong. 2d sess. House misc. doc. 42, pt. 2.)

“Report on wool manufacture in all its branches”, by George Wm. Bond, pp. 959-984.

2130

U. S. *Census office. 11th census, 1890.* Report on manufacturing industries in the United States at the Eleventh census: 1890. Pt. III. Selected industries.

Washington: Govt. print. off., 1895. F°. (*Census reports, v. 6, pt. 3.*)

"Wool manufacture," by S. N. D. North, pp. 11-163.

HA201 1890B1 v.6,pt.3

— — — *12th census, 1900.* Manufactures. Pt. III. Special reports on select industries.

Washington: U. S. Census office, 1902. F°. (*Census reports, v. 9.*)

"Wool manufactures," by William J. Battison, pp. 73-195.

HA201 1900B1,v.9

— — — *Congress. Congressional record.* v. 1-46, 1873-1911.

Washington: Govt. print. off., 1874-1911. 46 v. in 269. F°.

For speeches in Congress on the wool tariff consult Indexes to the several volumes.

J11.R5

— — — *House. Committee on ways and means.* Proceedings before Committee of ways and means, U. S. House of Representatives, February 21 and February 25, 1871, on wool, coal, lumber, and salt tariff.

Washington: Gibson brothers, printers [1871]. 21 pp. 8°.

HF1755.A26.1871

Favorable to free raw materials.

— — — Shoddy vs. pure wool. Hearings before the Committee on ways and means, House of Representatives . . . [May 21, 1902, on H. R. 14488]

Washington: Gov't print.off., 1902. 27 pp. 8°. (57th Cong., 1st sess. Senate. Doc. no. 413)

"A bill to provide for federal inspection and taxation of mixed goods and the proper marking of the same (H. R. 14488)": pp. 25-27.

2-23232 **HF2651.W803A3 1902**

— — — Tariff hearings before the Committee on ways and means. First session, Fifty-third Congress. 1893.

Washington: Gov't print. off., 1893. 1220 pp. 8°. (53d Cong., 1st sess. House. Misc. doc. 43)

6-14128 **HF1755.A26 1893**

— — — Tariff hearings before the Committee on ways and means. Second session, Fifty-fourth Congress. 1896-97.

Washington: Gov't print. off., 1897. 2 v. 8°.

Nelson Dingley, jr., chairman.

Pub. also as House doc. 338, 54th Cong., 2d sess., in v. 66-67.

7-9407 **HF1755.A26 1897**

U. S. Congress. House. Committee on ways and means. Tariff hearings before the Committee on ways and means of the House of Representatives . . . 1908-1909. Schedule K. Wool and manufactures of.

Washington: Govt. print. off., 1909. v, 4977-5767, xv pp. diagrs. (partly fold.). 8°.

9-9678

HF1756.A3 1909

— — — — — *Same. Appendix.*

Washington: Govt. print. off., 1909. v, 7741-8425, xxxii pp. 8°.

9-9671

HF1756.A3 1909

— — — — — To reduce the duties on wool and manufactures of wool. Report. To accompany H. R. 11019.

[*Washington: Govt. print. off., 1911.*] 272 pp. 8°. (62d Cong., 1st sess. House. Report no. 45.)

Tariff duties on wool, 1789-1909, pp. 3-4; Comparative prices for unwashed wool, 1880-1910, p. 25; Text of bill (H. R. 11019) pp. 65-73; Schedule K, Tariff laws of 1894, 1897, 1909, pp. 75-79; Imports and duties, 1894-1910, pp. 80-151; Comparative import price, under acts of 1897 and 1909, pp. 152-159; Tariff duties on manufactures of wool, 1789-1909, pp. 208-226; Glossary, pp. 226-232; Statistics relating to the production, consumption, and trade in wool and manufactures of wool, compiled by the Tariff board, pp. 233-253; Views of the minority, pp. 271-272.

11-35494

HF2651.W803A3 1911

— — — *Senate. Committee on finance.* Wholesale prices, wages, and transportation. Report by Mr. Aldrich, from the Committee on finance, March 3, 1893.

Washington: Govt. print. off., 1893. 4 v. 8°. (52d Cong., 2d sess. Senate. Rept. 1394)

Vol. 1 has note on t.-p.: This volume embodies in a condensed form everything contained in volumes 2, 3, and 4.

Appendix E. Report of S. N. D. North on wool manufacture, pp. 379-383; F. Report of Messrs. Mauger and Avery on prices of wool, pp. 384-388.

5-40397

HD6983.A42

— — — *Dept. of agriculture.* Letter from the Commissioner of agriculture, communicating a statement of the statistics of wools and woolens, showing the importation and domestic production thereof. Apr. 22, 1872.

[*Washington: Govt. print. off., 1872.*] 6 pp. 8°. (42d Cong., 2d sess. Senate mis. doc. no. 144.)

1482

U. S. *Dept. of agriculture.* Yearbook of the United States Department of agriculture. 1909.

Washington: Govt. print. off., 1910. 652 pp. illus., plates (incl. maps) 8°.

Issued annually.

Number and farm value of sheep on farms in the United States, 1867-1910, p. 578; Imports, exports, and average prices of sheep, 1892-1909, p. 578; Number, average price, and farm value of sheep on farms in the United States, Jan. 1, 1910, p. 579; Wholesale prices of sheep per 100 pounds, 1896-1909, p. 580; Wool product of the U. S. in 1909, by states, p. 581; Wholesale prices of wool per pound, 1896-1909, p. 582; Range of prices of wool per pound in Boston, 1896-1909, pp. 583-584; International trade in wool, 1904-1908, p. 585.

For other material on sheep and wool in earlier volumes of the Yearbooks consult:

Index to the yearbooks of the U. S. Department of agriculture, 1894-1905. Prepared by Charles H. Greathouse. Washington, 1902-1908. 2 v. Dept. of agri. Div. of publ. Bulletin, 7, 9.

4-18127

S21.A35 1909

— *Dept. of labor.* Seventh annual report. v. 1. Cost of production: The textiles and glass.

Washington: Govt. print. off., 1892. 841 pp. 8°.

"Cost of production of woollen and worsted textiles at various establishments in various states," pp. 139-194; "Actual and theoretical time and earnings: Woollen and worsted textiles: United States," pp. 523-559; "Continent of Europe," pp. 559-563.

HD8051.A3 1891

— *Industrial commission.* Report on the distribution of farm products.

Washington: Govt. print. off., 1901. 508 pp. maps. 8°.
(Vol. 6 of the Commission's reports.)

"The distribution of wool," pp. 322-336.

HC101.A3,v.6

— Report on the relation and conditions of capital and labor employed in manufactures and general business.

Washington: Govt. print. off., 1901. cdv, 809 pp. 8°.
(Vol. 14 of the Commission's reports.)

Review of evidence: Woolen trade, pp. xxiv-xxviii; Digest: Woolen trade, pp. clxxvii-clxxxiv; Testimony of Nathan T. Folwell on woolen manufacturing, pp. 214-218; William G. Steel, pp. 236-247; The wool industry and the tariff, Theodore Justice, pp. 370-397; William M. Wood, pp. 513-520.

See also General index to v. 1-18, in v. 19 of the Commission's reports for incidental material to the woolen industry.

HC101.A3,v.14

U. S. *Revenue commission, 1865-1866.* Report on wool and manufactures of wool [by Stephen Colwell].

[Washington]: Treasury department, 1866. 23 pp. 8°.
(*Special report no. 13.*)

Also printed in National association of wool manufacturers. Bulletin, June, 1910, v. 40: 109-127.

HF2651.W803A3 1866

TS1600.N2,v.40

Wool and manufactures of wool. Extract from the special report no. 13, made in May, 1866, of the United States Revenue commission, on wool and manufactures of wool.

Washington: Govt. print. off., 1910. 156 pp. 8°. (61st Cong., 2d sess. Senate. Doc. 458)
10-35367

HF2651.W803A3 1866a

Treasury dept. Report of the Secretary of the treasury on the revision of the tariff, with accompanying documents.

Washington: Govt. print. off., 1886. lv, 675 pp. 8° (49th Cong., 1st sess. Senate ex. doc. no. 72.)

2336

History of tariffs on wool and woolens, pp. 232-244. See also Index to articles, p. 657; Index to subjects, p. 675.

Undervaluation of wool and woolen yarns. Letter from the secretary of the Treasury, in answer to a resolution of the House of Representatives of January 7, 1884, relative to the undervaluation of wool and woolen yarns. February 21, 1884.

[Washington: Gov. print. off., 1884] 292, 2 pp. fold. map, fold. tab. 8°. (48th Cong., 1st sess. House. Ex. doc. no. 101)

Pt. 2, containing additional statements concerning alleged undervaluations of imported wool, is dated March 5, 1884.

4-7414

HJ6705.W9A3 1884

Division of customs. Wool samples. [By William H. Dimond.]

[Washington: Govt. print. off., 1900.] 18 pp. 8°. (Circular no. 165.)

Schedule of wool samples established as standards in the examination and classification of wools. Report by G. W. Baird on Classification of wool, pp. 9-18.

The report by W. H. Dimond is also printed in the National association of wool manufacturers. Bulletin, Mar. 1901, v. 31: 91-109.

TS1600.N2,v.31

Warner, John De Witt. Wool and tariffs.

New York, 1892. 8°. (Tariff reform, Apr. 30, 1892, v. 5, no. 4: 257-288; Nov. 30, 1889, v. 2, no. 18: 341-387.)

In favor of free wool.

HF1750.T2v.2,5

Warren, Francis E. Tariff on wool and woolen manufactures. Speech in the Senate, June 9, 1909.
Congressional record, 51st Cong., 1st sess., v. 44, pt. 3: 2978–3011.
J11.R5,v.44,pt.3
 Opposed to free wool.

[**Wells**, David Ames] Wool and the tariff. An argument against interference. Present condition of the wool manufacturing industry of the United States—Results of the existing tariff.

[*New York, 1873*] 12 pp. 8°.

6-17296†

HF2651.W8W4

Wood, William M. An address delivered at Washington, D. C. at the 47th annual dinner of the National association of wool manufacturers, Feb. 1, 1911.

[*Providence, R. I.: Livermore & Knight co., 1911.*] 14 pp. 16°.

11-11273

HF2651.W803W7

The **Wool** book. A statistical manual containing the latest official information of the production, movement, and consumption of wool in all countries, wool and woolens tariff . . . manufacturing tables, etc. Comp. for the National association of wool manufacturers by S. N. D. North.

Boston: The Rockwell and Churchill press, 1892–1895. 2 v. 16°.

5-25498†

HD9890.4W7

Woollen manufacturers' petition to Congress for lower duties on wool, and the reasons, by 48 corporations, companies, and individuals . . . from Rhode Island, Massachusetts & Connecticut.

Washington, D. C.: Gibson brothers, printers, 1870. 7 pp. 8°.
 ca 7-2984 Unrev'd

HF2651.W8W8

Wright, Chester Whitney. Wool-growing and the tariff; a study in the economic history of the United States.

Boston and New York: Houghton Mifflin company, 1910. xiii, 362 pp. tables, fold. charts. 8°. (*Harvard economic studies . . . vol. v*)

Bibliography: pp. 329–334.

10-15622

HD9895.W8

Reviewed in National association of wool manufacturers. Bulletin, Sept. 1910, v. 40: 245–248.

TS1600.N2,v.40

H. R. Mussey, Political science quarterly, June, 1911, v. 26: 312–313.

HI.P8,v.26

GENERAL

Chapman, Sydney John. Work and wages, in continuation of Lord Brassey's 'Work and wages' and 'Foreign work and English wages' ... with an introduction by Lord Brassey.

London, New York and Bombay: Longmans, Green, and co., 1904-1908. 2 v. 8°.

v. 1. Foreign competition: Woollen industry in United States, United Kingdom, Germany, France and Belgium, v. 1, pp. 186-203.

5-6644

HC255.B762

Clapham, John Harold. The woollen and worsted industries.

London: Methuen & co. [1907] xii, 307 pp. front. (map) 17 pl., 3 diagr. 12°.

8-18545

HD9890.5.C6

Gt. Brit. *Board of trade*. British and foreign trade and industry. Memoranda, statistical tables, and charts prepared in the Board of trade with reference to various matters bearing on British and foreign trade and industrial conditions.

London: Printed for H. M. Stationery off., by Eyre and Spottiswoode, 1903-[04] 2 v. charts (partly fold.) F°. ([Gt. Brit. Parliament. Papers by command] Cd. 1761 of 1903 and Cd. 2337 of 1904)

Index.

London: Printed for H. M. Stationery off., by Darling & sons, ltd., 1905. 53 pp. F°. ([Gt. Brit. Parliament. Papers by command] Cd. 2669)

Contains statistics of the consumption of wool, imports and exports of wool, woollen and worsted. See Index, p. 52.

Agr 5-1008-9

HF3501.A25

British and foreign trade and industry. Statistical tables and charts relating to British and foreign trade and industry (1854-1908), (in continuation of certain tables and charts contained in the returns Cd. 1761. of 1903 and Cd. 2337. of 1904; with additions.)

London: Printed for H. M. Stationery off., by Eyre and Spottiswoode, ltd., 1909. viii, 233 pp. incl. tables. diagrs. (partly fold.) F°. ([Parliament. Papers by command] Cd. 4954)

Consumption of raw wool in the United Kingdom, 1854-1908, pp. 160-161; Consumption of wool, shoddy &c, 1854-1908, pp. 162-163; Consumption of wool, 1854-1908, United Kingdom, France, Germany and United States, pp. 164-165.

10-2870

HF3501.A26

Gt. Brit. *Board of trade.* Statistical abstract for the principal and other foreign countries. v. 35.

London: Eyre & Spottiswoode, 1910. ([Gt. Brit. Parliament. Papers by command] Cd. 5053.)

Contains statistics of quantity and value of wool & woolen manufactures imported and exported.

7-23655

HA161.A4.v.35

— *Foreign office.* Diplomatic and consular reports. Annual series.

London, 1886-1910. 116 v. maps, tables. 8°. (Parliament. Papers by command.) **HC4.R5**

— *Diplomatic and consular reports. Miscellaneous series.* no. 1-678.

London, 1886-1908. 671 no. in 21 v. maps, tables. 8°. (Parliament. Papers by command.) **HC4.R6**

— *Index to consular reports. 1886/96-1909.*

London, 1896-1910. 13 v. 8°.

For material on Sheep and Wool, see under these headings in each volume.

HC4.R7

Mackie, John. Woollen and other warehousemen's accounts.

London: Gee & co., 1906. vii, 76 pp. 8°. ("The Accountants' library." vol. xlivi)

6-25716

HF5601.A2

Müllender, Alphonse. Rapport sur l'industrie lainière.

Bruxelles: Impr. A. Mertens, 1877. 206 pp. 8°.

9-483†

HD9890.5.M8

Mulhall, Michael George. The dictionary of statistics. 4th ed. rev. to November 1898.

London: G. Routledge and sons, limited, 1899. (10), 853 pp. 10 col. diagr. 4°.

Contains statistics of imports and exports, prices, wool clip etc. in the various countries.

For later statistics, see Webb, A. D.

2-20188

HA46.M95

Reybaud, Louis i. e. Marie Roch Louis. La laine. Nouvelle série des Études sur le régime des manufactures.

Paris: Michel Lévy frères, 1867. xi, 399 pp. 8°.

9-5829†

HD9902.5.R4

Rossi, Alessandro. Filati e tessuti di lana pettinata. Classe xxix.
Tessuti di lana sodata. Classe xxx. Relazione di Alessandro Rossi.

(In Italy. R. Commissione, Esposizione universale, Paris, 1867.
Relazioni dei giurati italiani sulla Esposizione universale del 1867.
Firenze, 1868-69. 8°. v. 3 (1869) pp. 157-188.)
5-28709†

T801.G118

Schwartz, Helmuth & co. Annual report on wool for 1910.
London: H. Schwartz & co., 1911. 4 pp. F°.
Contains statistics of prices, imports and exports of wool into the
United Kingdom.

CA 11-1334

HD9901.4.S4 1910

True, Alfred Charles. Wool.

(In The new international encyclopaedia, v. 20. New York, 1909.
4°. pp. 641-644.)
Appended: Wool and worsted manufactures, pp. 644-649.

AE5.N55,v.20

U. S. Dept. of state. Cotton and woolen mills of Europe. Reports
from the consuls of the United States.

Washington: Govt. print. off., 1882. 398, viii pp. 8°.
(Consular reports, no. 23, Sept. 1882.)

HC1.R2,no.23

Webb, Augustus D. The new dictionary of statistics; a complement
to the fourth edition of Mulhall's "Dictionary of
statistics".

London: G. Routledge and sons; New York: E. P. Dutton &
co., 1911. 682 pp. 4°.

Contains statistics of imports and exports, prices, wool clip, spindles
and looms, numbers employed in woollen factories, etc. in the
various countries.

11-10376

HA46.M952

The Wool year book and diary. 1911. Compiled by Aldred F.
Barker.

Manchester: Marsden and co., 1911. 1, 468 pp. 12°.

11-13412

TS1600.W85

GERMANY

Bökelmann, Curt Paul. Das Aufkommen der Grossindustrie im sächsischen Wollgewerbe.

Heidelberg: Buchdruckerei von J. Hörning, 1905. 107, [1] pp. 8°.

“Benutzte quellen”: pp. 106–107.

7-26943

HD9903.7.S3B7

Dawson, William Harbutt. The evolution of modern Germany.

London: T. F. Unwin; New York: C. Scribner's sons [1908] xvi, 503 pp. 8°.

Woollen trade, pp. 56–58; Statistics of sheep, p. 233.
9-4082

HC286.D3

Germany. *Statistisches Amt*. Statistik des Deutschen Reichs, Bd. 231–232. Auswärtiger Handel im Jahre 1909.

Berlin: Verlag von Puttkammer & Mühlbrecht, 1910. 2 v. F°.

Consult index. The numbers in the Index refer to parts of the tables and not to pages or columns.

HA1231.A v.231-2

Heyne, Johannes [E. Ludwig Richard]. Die Frage des Wollzolles.

Leipzig: R. C. Schmidt & co., 1904. 32 pp. 8°.

5-33529

HF2651.W849H6

Kober, Erich. Das Wollgewerbe in Deutschland bis zum Aufkommen der Städte.

Berlin und Leipzig: Walther Rothschild, 1908. 48 pp. 8°.
11-5741

HD9903.5.K7

Kohlschmidt, Carl. Die deutsche und überseeische Wolle im Konkurrenzkampfe erörtert nach praktischen und theoretischen Gesichtspunkten.

Halle a. S., 1889. (4), 81, (2) pp. pl. 8°.
8-15919†

HD9903.6.K7

Kuntze, Kurt. Die Wollindustrie.

Leipzig: Duncker & Humblot, 1903. 161–321 pp. 8°.
(Schriften des Vereins für Socialpolitik, 105.)

HB5.V4,105

Mendelson, Franz. Die volkswirtschaftliche Bedeutung der deutschen Schafhaltung um die Wende des neunzehnten Jahrhunderts.

Jena: G. Fischer, 1904. xii, 164 pp. 8°. (Sammlung nationalökonomischer und statistischer Abhandlungen des Staatswissenschaftlichen Seminars zu Halle a. d. S. . . . 49. Bd.)

“Literatur”: pp. [xi]–xii.

5-21471

HD9903.5.M3
SF345.M5

Quandt, Georg Friedrich August. Die Niederlausitzer Schafwollindustrie in ihrer Entwicklung zum Grossbetrieb und zur modernen Technik.

Leipzig: Duncker & Humblot, 1895. x, 298 pp. 8°.
(Staats- und socialwissenschaftliche Forschungen, hrsg. von G. Schmoller. 13. Bd. 3. Hft.)

1-G-1213* Cancel

HB41.S7,v.13

Senkel, Willy. The organisation of the wool trade in Germany.

(In Tariff commission, London. Vol. 2, The textile trades. Pt. 2. The woollen industry. London, 1905. pars. 2286–2301.)

HF2651.T443T2,pt.2

— Wollproduktion und Wollhandel im xix. Jahrhundert mit besonderer Berücksichtigung Deutschlands.

Tübingen: H. Laupp, 1901. viii, 143 pp. 4 fold. diagr. 8°. ([Zeitschrift für die gesamte Staatswissenschaft . . . Ergänzungsheft II])

3-8115

HD9903.5.S4

Stern, Victor. Die Kartelle in der Textil- und Bekleidungs-Industrie, mit besonderer Berücksichtigung des Detailhandels und der verlangten Einheitkondition.

Karlsruhe i. B.: G. Braun, 1909. 80 pp. 8°.
10-25597

HD2769.T3S7

Das **Wirtschaftsjahr** 1907. 1. Teil: Handel und Wandel in Deutschland.

Jena: Gustav Fischer, 1908. 331 pp. 8°.
Wollindustrie, pp. 205–209.

HC10.W79 1907

GREAT BRITAIN

Archer, T. C. Wool, and its applications.

(*In Bevan, G. P. ed. British manufacturing industries, v. 5. London, 1876.* pp. 1-51.)

TS57.B8,v.5

Ashley, William James, *ed.* British industries; a series of general reviews for business men and students.

London, New York and Bombay: Longmans, Green and co., 1903. xv, 232 pp. 12°.

Hooper, Frederick. The woollen and worsted industries of Yorkshire, pp. 93-119.

4-4604/3

HC255.A82

Bevan, G. Phillips. The industrial classes and industrial statistics. [v. 2] Textiles and clothing, food, sundry industries.

London: Edward Stanford, 1877. viii, 252 pp. 16°. (*His British manufacturing industries, v. 13.*)

"Woollens and worsted", pp. 55-79.

TS57.B8,v.13

Bonwick, James. Romance of the wool trade.

London: Griffith, Farran, Okeden, and Welsh, 1887. vi, [2], 472 pp. 12°.

9-5830†

HD9890.5.B7

Bradford, Eng. Chamber of commerce. Statistics relating to the wortsed and woolen trades of the United Kingdom. 1902-1909.

Bradford: W. Byles & sons, printers, 1903-1910. 7 v. 8°.

9-25903†

HD9901.4.B7

Dalrymple, Sir John, 4th bart. Cranstoun. The question considered, whether wool should be allowed to be exported, when the price is low at home, on paying a duty to the public?

London: Printed for T. Cadell, 1781. (2), 25 pp. 8°.

10-19268

HD9901.6.D2

Dechesne, Laurent. L'évolution économique et sociale de l'industrie de la laine en Angleterre.

Paris: L. Larose, 1900. 3 p. l., 282 pp. diagr. 4°.

1-F-1027

HD9901.5.D3

Forster, Nathaniel. An answer to Sir John Dalrymple's pamphlet upon the exportation of wool.

Colchester: Printed and sold by W. Keymer, 1782. (2), 46 pp. 8°.
10-19267

HD9901.6.D3

Gt. Brit. *Board of agriculture and fisheries.* Report on the production of wool in Great Britain in 1905 and 1906.

London: Printed for H. M. Stationery off., by Darling & son, ltd.; [etc., etc.] 1907. iii, 59 pp. diagrs. 8°.

Signed: R. H. Rew.
8-4573

HD9901.1.A4 1907

— *Board of trade.* Earnings and hours enquiry. Report of an enquiry by the Board of trade into the earnings and hours of labour of workpeople of the United Kingdom. I. Textile trades in 1906.

London: Printed for H. M. Stationery off., by Darling & son, ltd., 1909. lxxiv, 250 pp. tables. F°. ([*Parliament. Papers by command*] Cd. 4545.)

Woollen and worsted industry, pp. xxxviii–xlvi. *See also* Table of contents for detailed tables.

9-16601†

HD5015.A6 1909,v.1

— *Earnings and hours of labor in British textile industries.* General summary.

(In U. S. Bureau of labor. *Bulletin*, July, 1909, v. 19, no. 83; 88–103.)

HD8051.A5,v.19

— *Statistical abstract for the United Kingdom from 1895 to 1909.* v. 57.

London, 1910. 8°. ([*Gt. Brit. Parliament. Papers by command*] Cd. 5296.)

Issued annually.

Quantities and value of wool imported from various countries, 1895–1909, pp. 104, 120, 150–151.

7-25340

HA1123.B,v.57

— *Statistical abstract for the British empire in each year from 1894 to 1908.* Sixth number.

London: Printed for H. M. Stationery off., by Darling & son, ltd., 1910. 8°. ([*Gt. Brit. Parliament. Papers by command*] Cd. 5094.)

Quantity of wool produced, 1894 to 1908, pp. 239–240; Number of sheep, 1894 to 1908, pp. 245–246.

5-13723

HA1113.A2,v.6

Gt. Brit. *Board of trade.* Wholesale and retail prices. Return to an order of the . . . House of commons, dated 6th August, 1903:—for “Report on wholesale and retail prices in the United Kingdom in 1902, with comparative statistical tables for a series of years.”

London: Printed for H. M. Stationery off., by Darling & son, ltd., 1903. liii, [1], 456, [1] pp. diagrs. 4°. ([Parliament, 1903. H. of C. Reports and papers] no. 321)

Wool: Market prices, pp. 50–56; Import and export values, pp. 57–58; Woollen and worsted yarns, import and export values, pp. 59–60.

9-2398†

HB231.G78

— *Census of production office.* Census of production (1907). Preliminary tables summarising the results of the returns received under the Census of production act, 1906. Presented to both Houses of Parliament by command of His Majesty.

London: Printed for H. M. Stationery off., by Darling & son, 1909. 37 pp. F°. (Great Britain. Parliament. Sessional papers, 1909, v. 102. Cd. 4896.)

Woollen and worsted factories, pp. 24–30.

J301.K6,1909,v.102**HC251.A4 1907**

Harding, Charles H. The London wool auctions.

(In Pennsylvania museum and school of industrial art. Philadelphia textile school. 7th annual report of the Alumni association, 1908. Philadelphia, 1908. 8°. pp. 34–42.) **TS1300.P5**

Also printed in Textile manufacturer, Apr. 15, 1908, v. 34: 137–138.

TS1300.T22,v.34

National association of wool manufacturers. Bulletin, June, 1908 v. 38: 168–177. **TS1600.N2,v.38**

Hooper, F. Statistics relating to the city of Bradford and the woollen and worsted trades.

See Bradford, Eng. Chamber of commerce. Page 38 of this list.

Hunter, Dorothy M. The west of England woollen industry under protection and under free trade.

London, [etc.]: Cassell and co., 1910. 81, (1) pp. 8°.

Money, Leo G. Chiozza. Money's fiscal dictionary.

London: Methuen & co., [1910]. vii, 315 pp. tables. 8°.

“Wool, woollens and worsteds”, pp. 309–314.

11-9187

HF2046.M72

Smith, Sir Swire. The woollen industry.

(In Cox, Harold, ed. British industries under free trade. London, 1903. 8°. pp. 21-38.)

HC255.C87

Tariff commission, London. Report. Vol. 2. The textile trades.

Pt. 2. Evidence on the woollen industry; with analysis and summary of evidence and statistical tables and diagrams.

London: P. S. King & son, 1905. 4°.

HF2041.T2,v.2,pt.2

HF2651.T443T2,pt.2

— Vol. 3. Report of the agricultural committee, with appendix.

London: P. S. King & son, 1906. 4°.

See Index under Raw wool, Wool, Woollen factories.

HF2041.T2,v.3

HF2601.T2

U. S. Dept. of commerce and labor. Manufacture of woolen, worsted, and shoddy in France and England and jute in Scotland. By W. A. Graham Clark, special agent.

Washington: Govt. print. off., 1908. 144 pp. illus. 8°.

9-35123

HD9901.5.U5

An analysis of the report is printed in the National association of wool manufacturers. Bulletin, Mar. 1909, v. 39: 152-182.

TS1600.N2,v.39

***Vogelstein, Theodor.** Organisations-formen der Eisenindustrie und Textilindustrie in England and Amerika.

Leipzig: Duncker & Humblot, 1910. xv, 277 pp. 8°.

Pt. II relates to the organization of the British textile industries, cotton, and wool; Pt. IV, the organization of the American textile industry.

*Ordered.

GREAT BRITAIN—COLONIES

Gt. Brit. *Board of trade.* Statistical abstract for the several British colonies, possessions, and protectorates in each year from 1895 to 1909. v. 47.

London, 1910. 8°. ([Gt. Brit. Parliament. Papers by command] Cd. 5420.)

Issued at the end of each year.

Contains statistics of woolen imports and exports, and number of sheep in the several colonies.

7-25341

HA1112,v.47

AUSTRALASIA

Griffin, Gilderoy Wells. New South Wales: her commerce and resources.

Sydney: C. Potter, 1888. 4 p. l., 293 pp. fold. map, tables. 8°.

Wool, pp. 155-169.

5-20973

HC615.G85

Gullett, Harry S. Australia's golden fleece. A story of British achievement.

(In United empire; The Royal colonial institute journal, Feb. 1910, n. s. v. 1: 75-81.)

JV12.R52,n.s.v.1

Kittredge, Henry G. New South Wales wool exhibit.

(In Chicago. World's Columbian commission. Committee on awards. Special reports upon special subjects or groups. Washington, 1901. v. 2, pp. 1505-1518.)

T500.D8C5,v.2

57th Cong. 1st sess. House doc. 510.

Also printed in National association of wool manufacturers. Bulletin, Dec. 1894, v. 24: 351-369.

TS1600.N2,v.24

Morgan, Benjamin Howell. The trade and industry of Australasia: being a report on the state of and openings for trade, and the condition of local industries, in Australia and New Zealand.

London: Eyre and Spottiswoode, ltd. [etc., 1908] xv, 250, [2] pp. incl. illus., tables, diagrs. plates. 8°.

Contains statistical and other items relating to the wool industry.

9-12921

HC605.M7

New South Wales. *Intelligence dept.* New South Wales, the mother state of Australia. A guide for immigrants and settlers.

[*Sydney: W. A. Gullick, government printer, 1906*] xvi, viii, 418, xvii-xxxii pp. illus., 2 fold. maps. 8°.

Sheep and wool, pp. 263-272.
7-19339

DU161.N6
HC615.N6

— The pastoral industry of New South Wales, Australia. Issued by the Intelligence department, Sydney.

[*Sydney: W. A. Gullick, government printer, 1908*] 2 p. l., 31, [1] pp. illus. 12°.

9-32104†

HD9433.A82A4

— *Statistician's office.* The official year book of New South Wales. 1908-9.

[*Sydney: W. A. Gullick, government printer, 1910.* 572 pp. illus., plates, fold. maps. 8°.

Comp. by John B. Trivett, statistician.
Sheep, pp. 289-293; Wool, pp. 294-297.

6-44139

HC611.A4 1908-9
DU150.N5

— Sheep and wool in New South Wales, with history and growth of the pastoral industry of the colony as regards both these items of production.

Sydney: C. Potter, printer, 1893. 23 pp. front. (diagr.) 8°.
(Extracted from the "Wealth and progress of New South Wales," by T. A. Coghlan . . . Ed. 1892.)

8-14225†

HD9908.A9N5

Same. (In Pamphlets issued by the New South Wales commissioners for the World's Columbian exposition, Chicago, 1893, v. 1. Sydney, 1893. 8°.)

5-12601

DU150.N55,v.1

U. S. *Dept. of state.* Australasian sheep and wool. Reports from the consuls of the United States.

Washington: Govt. print. off., 1892. 246 pp. 8°. (*Special consular reports, v. 9.*)

Contents.—Australia, by George H. Wallace; New South Wales, by Alexander Cameron; New Zealand, by J. D. Connolly.

HC1.S2,v.9

Victorian year-book. 1909-10.

Melbourne, printed for the government printer by Sands & McDougall, limited; London, Trübner & co., [1910] fold. maps, fold. tables. 8°.

Statistics of number of sheep, prices, etc., pp. 4, 7, 8, 650-654; Victorian wool clip, p. 655; Prices of wool, 1907-1910, pp. 656-657; Woollen mills, 1900-1909, p. 727.

CA 5-983 Unrev'd

HC646.A2
DU200.V6

Wise, Bernhard Ringrose. *The commonwealth of Australia.*

*London: Sir I. Pitman & sons, ltd., 1909. xvi, 354 pp.
front., plates, maps (1 fold.) 8°. (The all red series)*

Contains statistical matter relating to wool.

9-29168

HC603.W6

CANADA

Barrett, R. J. *Canada's century: progress and resources of the Great Dominion.*

London: The Financier and bullionist, limited; [etc., etc.] 1907. xiv, 538 pp. illus., ports., tables, diagrs. 8°.

Live-stock farming, pp. 188-195; Sheep ranching in Alberta, p. 197.
8-3259

HC115.B27

Canada. *Dept. of agriculture. Live stock branch. Sheep husbandry in Canada. By J. B. Spencer.*

Ottawa, Ont., 1908. 127 pp. plates. 8°. (Bulletin no. 12.)

CONTENTS.—The mutton sheep; Leading breeds of sheep; Establishing a flock of commercial sheep; Mutton production in Great Britain; . . . The industry in the different provinces; Diseases of sheep; The Canadian wool industry.

SF15.C2A3,no.12

The Canadian annual review of public affairs. 1908.

Toronto: The Annual review publishing company, limited [1908.] plates, ports., maps. 8°.

Tariff interests, the woollen industry and other fiscal incidents, pp. 81-89.

5-27179†

F1008.C28

Hopkins, John Castell, ed. *Canada: an encyclopædia of the country; the Canadian dominion considered in its historic relations, its natural resources, its material progress and its national development, by a corps of eminent writers and specialists.*

Toronto: Linscott pub. co. [1898-99] 5 v. illus., pl., port., maps (partly fold.) plans, facsim. 4°.

Canadian sheep, v. 5, pp. 76-77; Woollen manufactures, pp. 487-490.
2-10568

F1008.H79,v.5

Jeans, James Stephen. *Canada's resources and possibilities. With special reference to the iron and allied industries, and the increase of trade with the mother country.*

London: Offices of the British iron trade association, 1904. xv, 298 pp. front., illus., maps. 8°.

Woollen manufactures and tariff, pp. 26-27.

5-6140

HC115.J4

CAPE COLONY

Burton, Alfred R. E. Cape Colony for the settler. An account of its urban and rural industries, their probable future development and extension.

London: P. S. King & son, 1903. ix, 355 pp. pl., maps. 8°.
Sheep and goats, pp. 137–143.
3-15130*

DT822.B9

Cape of Good Hope. *Colonial secretary's dept. Statistical branch. Statistical register of the colony of the Cape of Good Hope. 1909.*

Cape Town: Cape Times, ltd., 1910. fold. diagrs., tables. F°.
Issued annually.
Statistics of sheep and goats, pp. 189–190, 194–195; Prices of sheep, wool, etc., pp. 204–207.

8-8030 HA1982 1909

Wallace, Robert. Farming industries of Cape Colony.

London: P. S. King and son; [etc., etc.] 1896. xxxi, (1), 552 pp. illus., plates, fold. maps, fold. plan. 8°.
Sheep and sheep farming, pp. 331–358; Wool and hair, pp. 359–366.
1-2231 S471.C2W2

INDIA

Digby, William. 'Prosperous' British India; a revelation from official records.

London: T. F. Unwin, 1901. xlvii, 661, [1] pp. incl. facsim., 21 diagr. map. 8°.
Wool raw and manufactured, pp. 248, 252, 257, 269, 276.
2-7529 HC435.D57

India. *Statistical dept. Review of the trade of India. 1907–08.*

London, 1908. ([Gt. Brit. Parliament. Papers by command] Cd 4390.)

Another issue is pub. in Calcutta.

Issued annually.

Contains statistics covering series of years of quantity and value of imports and exports of raw and manufactured wool.

CA 10-659 Unrev'd HF239.A25 1907-08

Morison, Theodore. The industrial organization of an Indian province.

London: J. Murray, 1906. vii, 327 pp. incl. tables, diagrs. 8°.

7-26447 HC435.M8

Naoroji, Dadabhai. Poverty and un-British rule in India.

London: S. Sonnenschein & co., lim., 1901. xiv, 675 pp. 8°.
Wool, pp. 24, 68, 167, 325.

2-3481 HC435.N22

Watt, Sir George. The commercial products of India, being an abridgment of "The dictionary of the economic products of India."

London: J. Murray, 1908. viii, 1189, [1] pp. 4°.

Wool and woollen industry, pp. 1121-1131.

Agr 8-1024

HC432.W22

Webb, Montague de Pomeroy. India and the empire; a consideration of the tariff problem . . . with an introduction by Sir Edward FG. Law.

London, New York, Bombay, and Calcutta: Longmans, Green, and co., 1908. xxiv, 193, [5] pp. incl. tables. 12°.

Wool, pp. 115-116.

Contains statistics of imports and exports of raw and manufactured wool, from 1896-7-1905-6.

8-22575

HF2046.W48

OTHER COUNTRIES

Argentine Republic. *Ministerio de agricultura.* Camara mercantil. Barracas al Sud, Buenos Aires, Catalogues.

[Buenos Aires? 1904] [15] pp. 4°.

No. 1. Technical catalogue of sample case of wools forwarded by the Mercantile chamber.

ca 10-4263 Unrev'd

HD9904.A7A4

— Sketch of the Argentine Republic as a country for immigration. 2d ed. (Latest data)

Buenos Aires, 1904. 136 pp. illus., plates, fold. maps, tables. 8°.

Animal industry, by Ronald Tidblom, pp. 80-89.

5-34725

HC175.A3

Barrett, R. J. Russia's new era. Being notes, impressions and experiences—personal, political, commercial and financial—of an extended tour in the empire of the Tsar.

London: The Financier and bullionist, limited, 1908. xi, 292 pp. incl. tables. plates, ports. 4°.

Statistics of sheep, 1906, p. 141; of wool, p. 143; Woollen industry, p. 228.

10-5275

HC335.B3

Bernádez, Manuel. The Argentine estancia, a review of the livestock and agricultural industries, and of the rural prospects of the Argentine Republic.

Buenos Aires: Printed by Ortega and Radaelli, 1903. 123 pp. illus., 3 fold. pl., 4 fold. maps. 4°.

6-45025

SF55.A6B42

Dautremer, Joseph. The Japanese empire and its economic conditions. Tr. from the French.

London: T. Fisher Unwin, 1910. 319 pp. Plates. 8°.

Contains statistical and other information relating to the woollen industry.

A-11-337

HC462.D2

Drage, Geoffrey. Russian affairs.

London: J. Murray, 1904. xv, [1], 738 pp. incl. tables. 9 maps. 8°.

Sheep, pp. 110-111, 369, 422; Woollen trade, pp. 161-162, 327, 343, 568.

4-18152

HC331.D75

Latham, Wilfrid. Los estados del Rio de la Plata, su industria y su comercio. Traduccion del original ingles, corregido y aumentado por el autor, por Luis V. Varela.

Buenos Aires: Impr. de la Tribuna, 1867. vii, 184 pp., 1 l., [2] pp. 8°.
4-9051

F2808.L37

— The states of the River Plate. 2d ed.

London: Longmans, Green, and co., 1868. x, 381 pp. front. (fold. map) 8°.
2-25700

F2808.L36

Martínez, Alberto B., and Maurice Lewandowski. The Argentine in the twentieth century . . . with a preface by M. Émile Levasseur . . . and an introduction by the late Ch. Pellegrini . . . tr. by Bernard Miall, from the French of the 3d ed., rev. and brought up to date.

London [etc.]: T. F. Unwin, 1911. liii, 55-376 pp. fold. map. 8°.

Stock-raising [including statistics of sheep], pp. 162-173.

11-7245 HC175.M25

Morse, Hosea Ballou. The trade and administration of the Chinese empire.

London, New York, Bombay, and Calcutta: Longmans, Green, and co., 1908. xi p., 2 l., 451 pp. incl. tables. 13 pl., 2 fold. maps (incl. front.) fold. facsim., 2 diagr. 8°.
Wool export, pp. 222, 299, 316.

8-18747

HC427.M7

Mulhall, Michael George, and Edward T. **Mulhall**. Handbook of the River Plate, comprising the Argentine Republic, Uruguay and Paraguay. 6th ed.

Buenos Ayres: M. G. and E. T. Mulhall; London: K. Paul, Trench & co., 1892. 686 pp. double map, plan. 12°.
Statistics of sheep and wool, pp. 7-10, 177, 313-314, 588, 658.

6-25796

F2808.M97

Niederlein, Gustavo. Chances and possibilities in the Argentine Republic for cattle-breeding, agriculture, industry and trade.

[Berlin? 1910?] 32 pp. illus. (incl. maps). 8°.
10-29444

HC175.N6

Posthumus, N. W. De geschiedenis van de Leidsche lakenindustrie.

's-Gravenhage: M. Nijhoff, 1908. 1 v. tables (partly fold.) fold. diagr. 4°.
9-29534

HD9865.N9L3

Russia. The industries of Russia . . . by the Department of trade and manufactures, Ministry of finance for the World's Columbian exposition at Chicago. Editor of the English translation John Martin Crawford.

St. Petersburg: [Trenke & Fusnot, printers] 1893. 5 v. in 4 maps, diagr. 8°.

CONTENTS.—I-II. Manufactures and trade.—III. Agriculture and forestry.—IV. Mining and metallurgy.—V. Siberia and the great Siberian railway.

Woollen goods, by N. P. Langovoy, v. 1, pp. 38-57; Data showing the wages and working hours in factories [including wool manufacturers] by J. T. Mikhailovski, v. 2, pp. 514-538; Sheep raising, by P. N. Kouleshov, v. 3, pp. 215-219, Wool, pp. 220-221.

3-3139 **HC335.R93**

Seeber, Francisco. Great Argentina; comparative studies between Argentina, Brazil, Chile, Perú, Uruguay, Bolivia and Paraguay.

Buenos Aires: Impr., litogr. y encuad. de J. Peuser, 1904. 341 pp. plates, maps. 12°.

Wool, sheep and meat, pp. 133-135.

5-4586 **F2808.S45**

Spain. Comisión especial arancelaria. Informacion sobre las consecuencias que ha producido la supresion del derecho diferencial de bandera y sobre las valoraciones y clasificaciones de los tejidos de lana . . . Ed. oficial.

Madrid: Impr. de M. Minuesa de los Ríos, 1879-83. 3 v. tables, diagrs. F°.

9-13202 **HE739.S7A5 1879**

U. S. Dept. of commerce and labor. Manufacture of woolen, worsted, and shoddy in France and England and jute in Scotland. By W. A. Graham Clark, special agent.

Washington: Govt. print. off., 1908. 144 pp. illus. 8°.
9-35123 **HD9901.5.U5**

An analysis of the report is printed in the National association of wool manufacturers. Bulletin, Mar. 1909, v. 39: 152-182.

TS1600.N2,v.39

— Report on trade conditions in Argentina, Paraguay, and Uruguay, by Lincoln Hutchinson, special agent.

Washington: Govt. print. off., 1906. 101 pp. 8°.

Stock raising, pp. 15-16; Exports of wool, pp. 16-17.

6-35320 **HF3376.U5**

— Trade development in Argentina, by James Davenport Whelpley, commercial agent.

Washington: Govt. print. off., 1911. 94 pp. illus., diagrs. 8°.

Sheep farming, pp. 57-59.

11-35091 **HF3081.A5 1911**

HISTORY

Ashley, William James. The early history of the English woollen industry.

[Baltimore]: American economic association, 1887. 85 pp.
8°. (*Publications of the American economic association.*
[Monographs] v. 2, no. 4)

4-556

TS1612.A82

Benton, C. and S. F. Barry. *comps.* A statistical view of the number of sheep in the several towns and counties in Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, Pennsylvania, and Ohio: a partial account of the number of sheep in Virginia, Maryland, New Jersey, Delaware, and Kentucky, in 1836. And an account of the principal woolen manufactures in said states.

Cambridge [Mass.]: Folsom, Wells, and Thurston, 1837.
143 pp. 12°.

9-6942†

HD9894.B5

Cunningham, William. The growth of English industry and commerce. 5th ed.

Cambridge: University press, 1910- 2 v. front., map. 8°.

List of authorities: v. 1, p. 657-681.

Contains a chapter on The wool trade in the XIII. and XIV. centuries.

A 11-269

HC253.C

Dixon, E. The Florentine wool trades in the middle ages. A bibliographical note.

(In Royal historical society. Transactions, n. s. v. 12. London, 1898. 8°. pp. 151-179.)

DA20.R9,n.s.v.12

Doren, Alfred. Die Florentiner Wollentuchindustrie vom vierzehnten bis zum sechzehnten Jahrhundert. Ein Beitrag zur Geschichte des modernen Kapitalismus.

Stuttgart: J. G. Cotta'sche Buchhandlung Nachf., 1901. 2 v.
8°. (*His Studien aus der Florentiner Wirtschaftsgeschichte,*
Bd. 1, 2.)

HC308.F6D6

Gibbins, Henry de Beltgens. *Industry in England; historical outlines.*

*New York: C. Scribner's sons, 1897. xix, [1], 479, [1] pp.
incl. plan. 5 maps. 8°.*

"The woollen trade and manufactures", pp. 120-133.

3-10167/3

HC253.G43

Gt. Brit. *Parliament. House of lords. Select committee on British wool trade.* Report from the Select committee of the House of lords appointed to take into consideration the state of the British wool trade, and to report to the House; together with the minutes of evidence taken before the said committee and an appendix and index thereto. Ordered to be printed 27th June 1828.

[*London, 1828*] vii, 697 pp. F°. ([*Parliament, 1828.
H. of L. Papers and bills*] 90)

8-484

HD9901.5.A4

Jubb, Samuel. *The history of the shoddy-trade: its rise, progress, and present position.*

*London: Houlston and Wright; [etc., etc.] 1860. vi, 138 pp.
12°.*

8-14226†

HD9909.S6G85

Lohmann, Friedrich. *Die staatliche Regelung der englischen Woll-industrie vom xv. bis zum xviii. Jahrhundert.*

*Leipzig: Duncker & Humblot, 1900. x, 100 pp. 8°.
(Staats- und socialwissenschaftliche Forschungen hrsg. von
G. Schmoller. 18. Bd. 1 Hft.)*

1-G-1440

HD9890.7.G8L7

HB41.S7,v.18

Reviewed by W. J. Ashley in *Political science quarterly*, Mar. 1901,
v. 16: 155-157.

H1.P8,v.16

Samuel brothers. *Wool and woollen manufactures of Great Britain: a historical sketch of rise, progress, and present position.*

*London: Piper, Stephenson, and Spence, 1859. iv, 171, (1)
pp. 8°.*

4-7588

HD9901.5.S2

TS1615.G7S2

Sheffield, John [Baker Holroyd] *1st earl of*. *On the trade in wool and woollens, including an exposition of the commercial situation of the British empire. Extracted from the reports addressed to the wool-meetings at Lewes . . . 1809, 1810, 1811, and 1812, by the president John, lord Sheffield, from the communications to the Board of agriculture.*

(*In The Pamphleteer. London, 1814. 8°. v. 3, pp. [281]-328.*

CA6-730 Unrev'd

AP4.P2,v.3

Smart, William. Economic annals of the nineteenth century. v.1.
1801-1820.

London: Macmillan and co., limited, 1910. xxxv, 778 pp. 8°.
Wool, pp. 15, 74, 525, 536, 585, 642, 685, 688, 758; Woollen manufac-
tures, pp. 14-15, 128, 535.

10-29683

HC255.S6

Smith, John. Memoirs of wool, woollen manufacture, and trade,
(particularly in England) from the earliest to the present
times; with occasional notes, dissertations, and reflec-
tions. 2d ed., rev. and enl.

London: Printed for the author, 1757, '56. 2 v. 4°.

First edition published in 1747, with title: *Chronicon rusticum-com-
merciale: or, Memoirs of wool.*

8-25537†

HD9901.5.S6

Trevors, Joseph. An essay to the restoring of our decayed trade.
Wherein is described, the smugglers, lavvyers, and officers
frauds, &c.

London: Printed for G. Widdowes [etc.] 1677. 5 p. l., 59,
[3] pp. 12°.

6-26995†

HF3505.4.T81

SHEEP RAISING
PERIODICALS

American Hampshire sheep association. Flock record of Hampshire-Down sheep. v. 10, 1907/08.

Coldwater, Mich., 1909. 1 v. illus., plates. 8°.

CA 9-6478 Unrev'd

SF373.H2A4

The **American** sheep-breeder and wool-grower, an illustrated magazine. [In which is incorporated the Sheep farmer, Chicago wool journal and Shepherd's guide]

Chicago, 1895-1909. 12 v. in 10. illus., ports. 4°. monthly.

CA 8-1886 Unrev'd

SF371.A4

The **American** shepherd's bulletin, devoted to the interests of American wool growers and sheep breeders. v. 4, 11-12.

Boston, 1899-1907. 3 v. illus. 8°. monthly.

Continued by National live stock bulletin.

7-31713†

SF371.A5

The **American** Shropshire sheep record.

La Fayette, Ind., 1885-1909. 11 v. 8°.

SF373.S56A

American Southdown breeders' association. American Southdown record. v. 1-13.

Springfield, Ill., 1884-1910. 13 v. 8°.

Mar. 23, 99-3

SF373.S7A

The **Black top** Spanish merino sheep breeders publishing association, Washington, Pa. The Black top Spanish merino sheep register.

Washington, Pa., The Black top Spanish merino sheep breeders publishing association, 1883-1901. 5 v. front., pl., port. 8°.

3-3549

SF373.M51B

Cape of Good Hope. Dept. of agriculture. Report of the chief inspector of sheep. (With annexures)

Cape Town, 1899-1905. 7 v. in 1. tables. 8°.

7-21938

SF970.C2

Cattle breeders' association of Manitoba. Annual report of the Pure bred cattle breeders' association of Manitoba and N. W. T., and Sheep and swine breeders' association of Manitoba and N. W. T. Printed by order of the Legislative assembly. 1894-1898.

[Winnipeg, 1895]-1898. 4 v. in 1. illus., plates. 12°.

Beginning with 1904 these reports are included in the "Reports of the live stock associations and the dairy association," pub. by the Manitoba Department of agriculture and immigration.

10-18739†

SF191.C3

Dominion sheep breeders' association. Annual report of the Dominion sheep breeders' association. 1st-2d; 1889-1890/91.

Toronto [etc.] 1890-91. 2 v. in 1. 8°.

Continued in Ontario. Dept. of agriculture. Annual reports of the Sheep breeders' association and Swine breeders' association of the province of Ontario.

Issued also in the Sessional papers . . . of the province of Ontario.

8-4104

SF371.D6

Improved black-top merino sheep breeders' association, Washington, Pa. Improved black-top merino record, pub. by the Improved black-top merino association. v. 1-2.

Canonsburg, Pa.: J. G. Charlton, printer, 1891. 2 v. in 1. plates. 12°.

7-7322

SF373.M51 I3

Improved delaine merino sheep breeders' association. Register of the Improved delaine merino sheep breeders' association. v. 1. 1905.

Bellefontaine, O., 1905. 1 v. plates, ports., groups of ports. 8°.

8-20445†

SF373.M52I3

National delaine merino sheep breeders' association. Delaine merino register . . . v. 1-4, 8.

Canonsburg, Pa.: J. G. Charlton, printer, 1882-1909. 5 v. 8°.

9-29440

SF373.M52N3

National live stock bulletin, in which is merged the American shepherd's bulletin. v. 12, July, 1907-v. 13, May, 1908.

Washington, 1907-1908. 2 v. 8°. monthly.

Now published as Wool growers section in American wool and cotton reporter, Boston.

National Shropshire registry association. The national Shropshire sheep record. v. 1. Ed. and comp. by S. J. Weber.

Middleville, Mich.: The Sun job printing department, 1902. 1 v. front. 8°.

3-16707

SF373.S56N

Ontario. Dept. of agriculture. Annual reports of the Sheep-breeders' association and Swine-breeders' association of the province of Ontario. 1891-1894.

Toronto, 1892-1895. 4 v. in 1. illus., plates. 8°.

The reports of the Sheep-breeders' and the Swine-breeders' associations are issued also in the Annual report of the Department of agriculture of the province of Ontario and in the Sessional papers ... of the province of Ontario.

8-4147†

SF371.05

The **Shepherd's** bulletin of the National wool growers' association of the United States.

See American shepherd's bulletin.

SF371.A5

The **Shepherd's** criterion. v. 15-18.

Chicago [A. Stone, etc.] 1905-1908. 4 v. illus. 4°. monthly.
CA 8-1302 Unrev'd

SF371.S5

The **Shepherd's** journal. v. 3.

Chicago, 1911. monthly.

Wensleydale long-wool sheep breeders' association and flock book society. The flock book of Wensleydale long-wool sheep. v. 15.

Hawes, 1904. 1 v. 12°.

CA 7-6426 Unrev'd

SF373.W5A

Wool markets and sheep. v. 12-14.

Chicago, 1901-1904. 3 v. 4°.

Succeeded by Shepherd's criterion.

SF371.W86

GENERAL

[Angle, Harvey Jason] How to shear sheep.

Chicago, Ill.: Chicago flexible shaft co. [c1910] 24 pp. illus. 8°.

10-10536

SF379.A5

Argentine Republic. Comisión del censo agropecuario. Agricultural and pastoral census of the nation. Stock-breeding and agriculture in 1908 ... Census taken up during the presidency of Dr. José Figueroa Alcorta, by a committee consisting of Mr. Alberto B. Martínez, president, Dr. Francisco Latzina, Dr. José León Suárez and Emilio Lahitte.

Buenos Aires: Printing works of the Argentine meteorological office, 1909. 3 v. plates, maps (partly double) diagrs. and atlas of 5 maps. 4°.

Agr 10-978

HD1861.A7,1908

Vol. 1, pp. 261-314 give detailed statistics of number of sheep in the Argentine Republic.

Argentine Republic. *Ministerio de agricultura. Agricultural statistics for the year 1909-1910. [By Emilio Lahitte.]*

Buenos Aires: Print. off. of the Argentine meteorological dept., 1910. 165 pp. 4°.

Contains statistics of exports of sheep skins and sheep on the hoof, from 1895 to 1909; and exportation of wool from 1885 to 1909.

[**Arocena, Carlos A.**] *Estudio de la cuestión registros merinos; memorándum presentado á la conferencia de criadores merinos el 22 de enero de 1906, en la Asociación rural del Uruguay.*

Montevideo: Imprenta "Rural," 1906. 35 pp. 12°.

6-39022

SF376.A7

Atkinson, Edward. *Sheep upon the upland cotton fields, and some other matters.*

Charlotte, N. C. 1903. 31 pp. 8°.

SF375.A87

Austin, Mrs. Mary (Hunter). *The flock.*

Boston and New York: Houghton, Mifflin and company, 1906. 266 pp. front., illus. 8°.

6-35583

F868.S17A9

Bean, C. E. W. *On the wool track.*

New York: J. Lane & co., 1910. xvi, 296 pp. plates. 12°.

A 10-2259

DU104.B4

Bennett, Frank J. *Sheep breeding and wool growing in Virginia. Prepared by the American wool, cotton and financial reporter.*

Published by the Norfolk & Western railroad company [1891]. 36 pp. 8°.

SF375.B46

— *Wool and sheep facts. American shepherd's year book.*

Boston: F. J. Bennett, 1895. 162 pp. 8°.

SF375.B47

Biggle, Jacob. *Biggle sheep book, something practical about sheep, all wool and a yard wide, mutton chops cooked to suit the taste of the most fastidious.*

Phila.: W. Atkinson co., 1902. 142, [2] pp. illus., plates. 12°. (Biggle farm library, no. 8)

Bibliography: p. 142.

10-12789

SF375.B58

Carman, Ezra A. The sheep of Great Britain.

(In U. S. Dept. of agriculture. Sixth and seventh annual reports of the Bureau of animal industry, 1889 and 1890, pp. 145-246. Washington, 1891. 8°.)

SF623.B12

Chandler, Fred Moore, and Howard Alva Chandler. Breeding Shropshires [by F. M. and H. A.] Chandler; being vital facts for the consideration of farmers, mutton producers, beginners and breeders.

[Chariton? Ia., c1910] 79 pp. illus. 8°.

10-3334

SF376.C6

Clarke, William James. Fitting sheep for show ring and market.

Chicago, Ill.: Draper publishing and supply co., 1900. (2), 248 pp. incl. illus., pl. 12°.

3-990

SF375.C6

— Modern sheep: breeds and management, by "Shepherd boy" [pseud.]

Chicago, Ill.: American sheep breeder co., 1907. 333, [9] pp. illus. 8°.

7-32120

SF375.C63

Coffey, Walter Castella. Market classes and grades of sheep.

Urbana, Ill., 1908. (4), 577-635 pp. 47 illus. 8°. (University of Illinois. Agricultural experiment station. Bulletin no. 129)

A 11-646

S55.E2,no.129

Craig, John A. Sheep feeding.

Washington: Govt. print. off., 1897. 24 pp. 8°. (U. S. Dept. of agri. Farmers' bulletin, no. 49.)

S21.A6,no.49

Curtis, Charles F. Raising sheep for mutton.

Washington: Govt. print. off., 1899. 48 pp. 8°. (U. S. Dept. of agri. Farmers' bulletin, no. 96.)

S21.A6,no.96

Dodge, Jacob Richards. Report on sheep and wool.

Washington: Gov't print. off., 1876. 1 p. l., 55 pp. plates. 8°. (In U. S. Commission to the Vienna exhibition, 1873. Reports. 1875-76. v. 1, E)

5-37066†

T960.E1U5,v.1

— Sheep and wool: a review of the progress of American sheep husbandry.

Washington: Govt. print. off., 1900. 63 pp. 8°. (U. S. Dept. of agri. [Department] report no. 66.)

Agr. 9-1866

HD9895.D6

Review, by S. N. D. North, in National association of wool manufacturers. Bulletin, Dec. 1900, v. 30: 307-316: Full abstract of report in same, pp. 383-407.

TS1600.N2,v.30

Dominion sheep breeders' association. Canadian national records for sheep. v. 1.
 [Ottawa] 1910.

Dzialas, Fritz. Die Entwickelung und die Bedeutung der Schafhaltung in der deutschen Landwirtschaft während des 19. Jahrhunderts.

Stargard i. Pomm.: O. Straube, 1898. 92 pp. 12°.
 1-20693—M 2 SF375.D99

Ellzey, M. G. Sheep husbandry south.

(In U. S. Dept. of agri. Miscellaneous. Special report no. 2. Washington, 1883. pp. 173-176.)
 Discussion, pp. 176-181. S21.A85,no.2

Gibson, Herbert. The history and present state of the sheep-breeding industry in the Argentine Republic.

Buenos Aires: Ravenscroft and Mills [Edinburgh, printed] 1893. x, 297 pp. plates, 3 fold. maps, plans. 8°.
 5-40091 SF375.G44

Gt. Brit. Board of agriculture and fisheries. *Louping-ill and braxy committee*. Report of the departmental committee appointed by the Board of agriculture to inquire into the aetiology, pathology, and morbid anatomy and other matters connected with the diseases of sheep known as louping-ill and braxy.

London: Printed for H. M. Stationery off., by Darling & son, ltd., 1906. 3 v. in 1. illus., 3 col. pl., 5 maps (1 fold.) F°. ([Parliament. Papers by command] Cd. 2932-2934)
 6-39090 SF968.G78

Sheep dipping committee. Report [and Minutes of evidence] of the departmental committee appointed by the Board of agriculture and fisheries to investigate experimentally and to report upon certain questions connected with the dipping and treatment of sheep.

London: Printed for H. M. Stationery off., by Wyman and sons, limited, 1904. 2 v. in 1. F°. ([Parliament. Papers by command] Cd. 2258-2259)
 6-18398 SF970.G7

Hayes, John Lord. The resources of the United States for sheep husbandry and the wool manufacture. An address at New Haven, Conn., Aug. 29, 1878.

Boston: Wilson & son, 1878. 43 pp. 8°. SF375.H41

Hayes, John Lord. Sheep husbandry in the south. Prepared at the request of Alexander H. Stephens, of Georgia, and others. Reprinted from the Bulletin of the National association of wool manufacturers.

Boston: Press of J. Wilson & son, 1878. 108 pp. 8°.

Also printed in U. S. 45 Cong. 3d sess. Senate ex. doc. no. 25, pp. 64-130. **1828**

Heath, H. A. Condition of the sheep industry west of the Mississippi river.

(In U. S. Dept. of agriculture. Sixth and seventh annual reports of the Bureau of animal industry, 1889 and 1890, pp. 247-320. Washington, 1891. 8°.) **SF623.B12**

India. *Dept. of revenue and agriculture.* Agricultural statistics of India for the years 1904-05 to 1908-09. v. I. British India.

Calcutta: Supt. govt. print., 1910. 402 pp. F°.

Contains statistics of sheep in each province.

Jennings, Robert. Sheep and their diseases.

Chicago: The Henneberry co., [1901]. 243 pp. illus. 16°. **SF375.J54**

Killebrew, Joseph Buckner. Sheep husbandry. A work prepared for the farmers of Tennessee.

Nashville, Tenn.: Tavel, Eastman & Howell, 1880. 301 pp. plates. 8°.

Ag 7-1125 **SF375.K5**

Mayo, Florence. The superior incisors and canine teeth of sheep.

Cambridge [Mass.]: Printed for the Museum, 1888. 247-258 pp. ii pl. 8°. (Bulletin of the Museum of comparative zoölogy, at Harvard college. vol. XIII. no. 9)

Bibliography: p. 254.

5-11750 **QL1.H3**
QL858.M47

Montana. Board of sheep commissioners. Annual report.

Helena, 1897-1908. 10 v. 8°.

8-1608 **SF371.M7**

— Laws, statutes, etc. Sheep laws of Montana as amended to date.

[Helena? 1907?] 12 pp. 8°.

8-18790 **SF923.M9A3 1907a**

Murray, John Hale. Travels in Uruguay, South America; together with an account of the present state of sheep-farming and emigration to that country.

London: Longmans & co. [etc.] 1871. viii. 234 pp. front., illus., pl., map. 12°.

1-26370—M 2

F2711.M98

New South Wales. *Intelligence dept.* The pastoral industry of New South Wales, Australia.

[Sydney: W. A. Gullick, government printer, 1908] 2 p. l., 31, [1] pp. illus. 12°.

9-32104†

HD9433.A82A4

— Statistician's office. Sheep and wool in New South Wales, with history and growth of the pastoral industry of the colony as regards both these items of production.

Sydney: C. Potter, printer, 1893. 23 pp. front. (diagr.) 8°.

(Extracted from the "Wealth and progress of New South Wales," by T. A. Coghlan ... Ed. 1892.)

8-14225†

HD9908.A9N5

Oregon. *Board of sheep commissioners.* Annual report. 1st 1907—Salem, Or., 1908— 1 v. 8°.

10-1666

SF624.08

Plumb, Charles S. The Cheviot sheep.

Lafayette, Ind.: Home journal press, 1899. 20 pp. plates. 8°.

SF375.P73

Powers, Stephen. The American merino: for wool and for mutton. A practical treatise on the selection, care, breeding and diseases of the merino sheep.

New York: O. Judd co., 1887. 368 pp. illus. 12°.

SF375.P88

Prose and poetry of the live stock industry of the United States. With outlines of the origin and ancient history of our live stock animals. Prepared by authority of the National live stock association.

Denver and Kansas City: National live stock historical association [1905]. 1 v. illus., ports. 4°.

5-11343

SF51.P94

Rushworth, William Arthur. The sheep. A historical and statistical description of sheep and their products. The fattening of sheep. Their diseases, with prescriptions for scientific treatment. The respective breeds of sheep and their fine points. Government inspection, etc., with other valuable information ... also an appendix containing sheep breeders' directory.

[*Buffalo, N. Y.*]: *The Buffalo review co.*, 1899. xviii, [19]-496 pp. illus. 8°.

Sheep breeders' associations, pp. 418-425; Sheep breeders' directory, pp. 425-496.

Mar. 8, 1900-58

SF375.R95

Shaw, Thomas. Sheep husbandry in Minnesota. 2d ed.

St. Paul: Webb publishing co., 1901. 213 pp. illus. 12°. 5-2406

SF375.S53

Sheep.

(*In Bailey, L. H. ed. Cyclopedia of American agriculture. v. 3—Animals. New York, 1908. 4°. pp. 592-633.*)

Gives under the head of each variety of sheep a description, uses and history, with an account of its introduction into America and subsequent development.

S493.B2,v.3

Stewart, Henry. The domestic sheep.

Chicago: American sheep breeders' pub., 1900. 383 pp. illus. 12°.

SF375.S8

Taylor, Frank H. The middle south wool book; a treatise of practical information for the home and the farm. Leaksville woolen mills, Leaksville, N. C. Ed. of 1900.

[*Philadelphia: F. H. Taylor, 1900*] 95 pp. illus., pl., ports. 12°.

3-21568

True, Alfred Charles. Sheep.

(*In The new international encyclopaedia, v. 18. New York, 1909. 4°. pp. 63-66.*)

AE5.N55,v.18

U. S. Bureau of animal industry. Special report on the history and present condition of the sheep industry of the United States. Prepared under the direction of Dr. D. E. Salmon, chief of the Bureau of animal industry, by Ezra A. Carman, H. A. Heath, and John Minto.

Washington: Govt. print. off., 1892. 1000 pp. xcvi pl. 8°. 7-13774

SF375.U48

— Dept. of agriculture. Message from the President of the United States, communicating, in answer to a Senate resolution of June 17, 1878, information on the subject of sheep-husbandry.

[*Washington: Gov't print. off.*, 1879] 130 pp. 8°. (45th Cong., 3d sess. Senate. Ex. doc. no. 25)

1828

"Sheep husbandry in the South. Prepared ... by John L. Hayes, secretary of the National association of wool manufacturers. Reprinted from the bulletin of the National association of wool manufacturers": pp. [63]-130.

6-8333†

SF375.U5

Voogt, Gos. de. Our domestic animals, their habits, intelligence and usefulness; tr. by Katharine P. Wormeley; ed. for America by Charles William Burkett.

Boston: Ginn & company, 1907. xiii, 297 pp. illus., 6 col. pl. 4°.

"The sheep," pp. 164-189.

7-40011

SF41.V94

Webb, Wesley. Sheep husbandry in Delaware.

(In U. S. Dept. of agri. Miscellaneous. Special report no. 2. Washington, 1883. pp. 172-173.)

S21.A85,no.2

Wilcox, Earley Vernon. Farm animals: horses, cows, sheep, swine, goats, poultry.

New York: Doubleday, Page & company, 1906. 5 p. l., 3-357 pp. front., 31 pl. 8°. (The farm library)
Sheep, pp. 238-285.

6-35959

SF61.W3

— and Clarence Beaman **Smith**. Farmer's cyclopedia of live stock.

New York: O. Judd company; [etc., etc.] 1908. x, 745 pp. illus., col. plates. 8°.
Sheep, pp. 565-621.

8-16228

SF61.W35

Wing, Joseph Elwyn. Sheep farming in America. New and rev. ed.

Chicago, Ill.: Sanders publishing co., 1907. 367 pp. illus., plates. 12°.

7-19797

SF375.W735

Withcombe, James. Sheep husbandry in the Pacific Northwest.

(In U. S. Dept. of agri. Farmers' bulletin, no. 117, pp. 5-16. Washington, 1900. 8°.)

S21.A6,no.117

Youatt, William. Sheep: their breeds, management, and diseases.

New ed. With an introduction by M. C. Weld. To which are added Remarks on the breeds and management of sheep in the United States.

New York: O. Judd company, 1885. 159, [1] pp. illus. 8°.

4-3673

SF375.Y69

Library of Congress has also ed. of 1837, 1848.

HISTORY

Bard, Samuel. A guide for young shepherds; or, Facts and observations on the character and value of merino sheep: with rules and precepts for their management, and the treatment of their diseases, as well as of sheep in general.

New York: Collins & co., 1811. vi, [7]-112 pp. illus. 12°.

4-10177

SF375.B24

Blacklock, Ambrose. A treatise on sheep; with the best means for their improvement, general management, and the treatment of their diseases. With a chapter on wool, and history of the wool trade. 5th thousand. With an additional chapter on the management of sheep in Australia. *London: R. Tyas, 1841.* 1 p. l., xiii, 236 pp. viii pl. 16°.
Agr 3-109

SF375.B62

Browne, Peter Arrell. *Trichologia mammalium*; or, A treatise on the organization, properties, and uses of hair and wool; together with an essay upon the raising and breeding of sheep.

Philadelphia: J. H. Jones, printer, 1853. 1 p. l., viii, [7]-179 pp. illus., plates. 4°.
6-43101†

QL942.B89

Canfield, Henry Judson. The breeds, management, structure and diseases of the sheep.

Salem, Ohio: Printed by Aaron Hinchman, 1848. 395 pp.
12°.

SF375.C22

Custis, George Washington Parke. An address to the people of the United States, on the importance of encouraging agriculture and domestic manufactures: tending to shew that by a due encouragement of these essential interests, the nation will be rendered more respectable abroad and more prosperous at home. Together with an account of the improvements in sheep at Arlington, the native sheep of Smith's Island, and the plans proposed of extending this valuable race of animals, for the benefit of the country at large.

Alexandria: Printed by S. Snowden, 1808. 43 pp. 12°.
(*Agricultural pamphlets, v. 1, no. 14*)
6-10426†

SF375.C95
S405.A27

Linné, Carl von. *Dissertatio academica oves breviter adumbrans.*
Upsaliæ: exc. L. M. Höjer, Reg. acad. typ. [1754] 24 pp. 12°.

Appears also in Linné's *Amoenitates academicae*, vol. iv, p. 169-189.
9-1912

QL737.U5L7

Livingston, Robert R. Essay on sheep; their varieties—account of the merinos of Spain, France, &c. Reflections on the best method of treating them, and raising a flock in the United States: together with miscellaneous remarks on sheep, and woollen manufactures. 2d ed.

New York: Printed and sold by Collins and Perkins, 1810. 164 pp. front. 12°.
6-5851

SF375.L79

The L. of C. also has the 1st ed. 1809.

Morrell, L. A. The American shepherd: being a history of the sheep, with their breeds, management, and diseases.

New York: Harper & brothers, 1851. xxii, 13-437 pp. 12°.
L. of C. has also the 1845 ed. **SF375.M87**

Randall, Henry Stephens. Fine wool, sheep husbandry. Read before the New York state agricultural society, February 12th, 1862.

Albany: Printed by C. Van Benthuyzen, 1862. 127 pp. tables. 8°.

"From Transactions, New York state agricultural society, 1861."
4-10178 **SF375.R18**

— Sheep husbandry; with an account of the different breeds, and general directions in regard to summer and winter management, breeding, and the treatment of diseases. With his letter to the Texas almanac on sheep husbandry in Texas, and Geo. W. Kendall's on sheep raising in Texas.

New York: C. M. Saxton, Barker & co.; San Francisco: H. H. Bancroft & co., 1860. 338 pp. front., illus. 8°.
4-328 **SF375.R195**

The Library of Congress has also the eds. of 1848, 1849 and 1859.

Somerville, John [Southey] 15th lord. Facts and observations relative to sheep, wool, ploughs and oxen: in which the importance of improving the short-wooled breeds of sheep, by a mixture of the merino blood, is demonstrated from actual practice. 3d ed., enlarged.

London: J. Harding, 1809. 4 p. l., 256, [36] pp. plates (partly fold.) 8°.

4-3679 **S511.S69**

Spooner, W. C. The history, structure, economy, and diseases of the sheep.

London: Cradock and co., 1844. xiii, 463 pp. 12°.
SF375.S76

Sünder-Mahler, A. C. E. Die Merino-Stammschäferei Perutz auf der excellenz gräflich Thun-Hohenstein'schen Domaine Perutz in Böhmen. 1. Abstammung.—Züchtungs-Tendenz und Princip.—Zuchtwidder - Verkauf. — Nachtrag [Vortrag des Herrn J. Waniek]

Prag: J. G. Calve, 1860. 37 pp. col. front. 4°. [Rural economy pamphlets, v. 1, no. 10]

5-30363† **S405.R94**

WOOL MANUFACTURE GENERAL

Ainley, Albert. Weave room management; a book of instruction, information and advice for the coming generation of overseers of weaving and for all who are interested in the subject.

Mapleville, R. I., 1910. 59 pp. 12°.

10-30419

TS1490.A3

— Woolen and worsted loomfixing; a book for loomfixers and all who are interested in the production of plain and fancy worsteds and woolens.

Lawrence, Mass., 1900. 104 pp. 12°.

June 29, 1900-5

TS1493.A3

American school of correspondence, Chicago. Cyclopedic of textile work; a general reference library on cotton, woollen and worsted yarn manufacture, weaving, designing, chemistry and dyeing, finishing, knitting, and allied subjects.

Chicago: American school of correspondence, 1907. 7 v. illus., plates, diagrs. 8°.

"Authorities consulted" in each volume.

7-14662

TS1445.A5

— Jacquard machines; instruction paper, prepared by H. William Nelson.

Chicago, Ill.: American school of correspondence [c1909]
1 p. l., 32 pp. front., illus. 8°.

9-24987

TS1500.A6

— Textile chemistry and dyeing; a manual of practical instruction in the art of textile bleaching and coloring, and allied processes of treatment, including many useful hints and recipes, by Louis A. Olney.

Chicago: American school of correspondence, 1909. 343 pp. illus., plates, diagrs. 8°.

9-8904

TP893.A54

— Textile design; a working manual of approved practice in all details of the art of designing the various kinds of textile fabrics, together with practical applications of the principles of textile coloring and systematic methods of cost finding, by Fenwick Umpleby.

Chicago: American school of correspondence, 1909. 338 pp. illus., plates, diagrs. 8°.

9-9040

TS1475.A52

American school of correspondence, *Chicago*. Weaving; a practical guide to the mechanical construction, operation, and care of weaving machinery, and all details of the mechanical processes involved in weaving, by H. William Nelson.

Chicago: American school of correspondence, 1909. 321 pp. illus., plates, diagrs. 8°.

9-9038

TS1490.A52

— Woolen and worsted finishing, pt. II-III. Instruction paper.

Chicago, Ill.: American school of correspondence at Armour institute of technology, 1905. 2 v. illus., diagrs. 8°.

Prepared by John F. Timmermann.

8-28637†

TS1630.A54

— Woolen and worsted finishing; a practical manual of instruction in the methods and machinery used in finishing woolen and worsted goods in general, and the processes involved in the special treatment of all types of standard fabrics, by John F. Timmermann.

Chicago: American school of correspondence, 1909. 288 pp. illus., plates, diagrs. 8°.

9-9037

TS1630.A56

— Woolen and worsted spinning.

Chicago: American school of correspondence at Armour institute of technology, 1904-1906. 4 v. 8°.

Pt. 1 prepared by W. M. Hastings; Pt. 2-3, by Miles Collins; Pt. 4 by M. Collins and C. E. Foster.

TS1627.A5

American wool and cotton reporter. Textile processes; a collection of essays on processes in woolen, worsted and cotton manufacturing. From the American wool and cotton reporter.

New York, Boston [etc.]: F. P. Bennett & co., inc. [c1910] 345 pp. illus. 12°.

10-10709

TS1445.A6

Arlington mills, *Lawrence, Mass.* Tops, a new American industry; a study in the development of the American worsted manufacture.

Cambridge: Printed at the Riverside press, 1898. x, (6), 137, [1] pp. illus., plates, fold. plan, diagrs. 8°.

8-37813†

TS1615.U6A7

Ashenhurst, Thomas R. Lectures on practical weaving: the power loom and cloth dissecting.

Huddersfield: J. Broadbent & co.; Bradford: T. R. Ashenhurst, 1895. 611, [5] pp. illus., col. plates, port., diagrs. 8°.

3-31725

TS1490.A82

Barker, Aldred F. Textiles.

London: Constable & co., 1910. xii, 375 pp. 8°.

The woolen industry, pp. 223-231; The worsted industry, pp. 232-245.
TS1445.B3

Barnet, Henry B. Wool shoddy.

(*In Pennsylvania museum and school of industrial art. Philadelphia textile school. 7th annual report of the Alumni association, 1908. Philadelphia, 1908. 8°. pp. 60-64.*) **TS1300.P5**

Also printed in *Boston journal of commerce*, June 27, 1908, v. 72: 249. **TS1.B74,v.72**

Textile manufacturer, July 15, 1908, v. 34 : 243-244.
TS1300.T22,v.34

Bean, Percy and F. **Scarisbrick**. The chemistry and practice of sizing. A practical treatise on the sizing of cotton yarns, etc. 8th ed.

Manchester: Kirkham & Pratt, 1911. xvi, 641, xii pp. 8°.
 Wool, *see Index*, p. xi.

TS1580.B5

Beaumont, Roberts. Colour in woven design.

London: Whittaker & co. [etc.] 1890. xxiv, 440 pp. illus., pl. 12°. (The specialists' series)
 1-26458—M 3 **TS1475.B37**

— The finishing of textile fabrics (woollen, worsted, union and other cloths).

London: Greenwood & son, 1909. xv, 151 pp. illus., tab. 8°.
 A11-1062 **TS1630.B4**

— Woollen and worsted cloth manufacture: being a practical treatise for the use of all persons employed in the manipulation of textile fabrics. 3d ed., rewritten.

London: G. Bell and sons, 1899. xx, 471 pp. illus., pl. 12°. (Technological handbooks, ed. by H. T. Wood)
 4-10685/4 **TS1625.B37**

Bell, T. F. Jacquard weaving and designing.

London and New York: Longmans, Green, and co., 1895. vi, 303 pp. illus. 8°.
 4-11690/4 **TS1500.B43**

Blin, [A.] Rapport sur les fils et tissus de laine cardée, couvertures et feutres.

Paris: Imprimerie nationale, 1880. 2 p. l., 17 pp. 4°.
(Paris. Exposition universelle, 1878. Jury international. Rapports)
 5-32005† **TS1629.B64**

T802.D8F8

Bousfield, C. E. Woolens at the Paris exhibition. An introductory address to the students of the textile department of the Yorkshire college.

London: Printed by the Worshipful company of clothworkers [1878] 1 p. l., [5]-31 pp. 8°.

9-19411†

TS1606.P4

Bowman, Frederic Hungerford. The structure of the wool fibre and its relation to the use of wool for technical purposes.

London: Macmillan and co., limited, 1908. xx, 475, [1] pp. incl. illus., tables. 4 col. pl. (incl. front.) 12°.

"List of books consulted": p. xx.

Glossary.

8-34185

TS1547.B7

Bramwell, William Calvert. The wool-carders' vade mecum. 3d ed., rev. and enl.

Boston: Thayer & Wadham, printers, 1881. 396 pp. 12°.

9-743†

TS1628.B76

The L. of C. has also the ed. of 1874.

Brown, Joseph. Practice in wool carding. Expert work in the card room.

Philadelphia, Pa.: The Textile record [1886] 52, [1] pp. 12°. (*Textile record hand-book no. 1*)

8-37828†

TS1628.B8

Burns, George C. The American woolen manufacturer. A practical treatise on the manufacture of woolens.

Central Falls, R. I.: E. L. Freeman, printer, 1872. 136 pp. samples mounted on pl., diagrs. 8°.

8-37815†

TS1625.B92

Carpenter, Frank George. How the world is clothed.

New York, Cincinnati [etc.]: American book company [c1908] 340 pp. illus. 12°. (*Readers on commerce and industry*)

8-30026

TS1319.C3

Croué, H. Rapport sur les tapis, les tapisseries et autres tissus d'ameublement.

Paris: Imprimerie nationale, 1880. 2 p. l., 13 pp. 4°.
(*Paris. Exposition universelle, 1878. Jury international. Rapports*)

5-32014†

T802.D8F8

Dannerth, Frederic. The methods of textile chemistry; being the syllabus of a lecture course adapted for use in textile laboratories. 1st ed. 1st thousand.

New York: J. Wiley & sons; [etc., etc.] 1908. viii, 164 pp. tables. 12°.

"References": p. v.

8-31133

TS1449.D2

Dooley, William Henry. Textiles for commercial, industrial, evening and domestic arts schools, also adapted for those engaged in retail and wholesale dry goods, wool, cotton and dressmakers' trades.

New York, Boston [etc.]: D. C. Heath and company [1910].
xii, (4), 221 pp. illus. 8°.

Reprinted, in part, from various periodicals.

10-26285

TS1446.D6

[**Draper**, George Otis] Labor-saving looms. (3d ed.) A brief treatise on plain weaving and the recent improvements in that line, with special reference to the Northrop looms, manufactured by Draper company, Hopedale, Mass., U. S. A.

[Milford, Mass.: Printed by Milford journal co.] 1907. 224 pp. illus. 8°.

7-39411

TS1493.D73

Eaton, Theo. H., & son, *Detroit*. Treatise on dyeing and price list for practical cleaners and garment dyers; aniline dyes, dye-woods, dyeing drugs and chemicals.

Detroit, Mich.: T. H. Eaton & son [c1910] 65 pp. 12°.

11-1739

TP897.E3

Fox, Thomas W. The mechanism of weaving. [2d ed.]

London & New York: Macmillan and co., 1900. xxii, 512 pp. illus., pl. 12°.

1-3699

TS1490.F79

Fraps, George Stronach. Principles of dyeing.

New York, London: The Macmillan company, 1903. xiii, 270 pp. illus., diagrs. 12°.

3-2945

TP897.F83

Gardner, Walter M. Wool dyeing.

Philadelphia: E. A. Posselt, 1896-[1904] 2 pts. 4°. (*Posselt's textile library, vol. II, VIII*)

Pt. 2 by Walter M. Gardner assisted by A. B. Knaggs.

4-3597

TP899.G2

Georgievics, Georg Cornelius Theodor von. The chemical technology of textile fibres, their origin, structure, preparation, washing, bleaching, dyeing, printing and dressing. Tr. from the German by Chas. Salter.

London: Scott, Greenwood & co., 1902. x, 306 pp. illus., diagr. 8°.

2-21089

TP893.G35

Greene, Frederick H. Practice in finishing. The art of finishing woolens and worsteds in all its details.

Philadelphia, Pa.: The Textile record, 1886. 120 pp. 12°.
(*Textile record hand-book, no. 2*)

8-37838†

TS1630.G8

Gürtler, Max. Textil-industrie.

Leipzig: G. J. Göschen, 1908, '03. 2 v. illus. 16°.
(*Sammlung Göschen.* [184-185])

Supplemented by "Textil-industrie III: Wäscherei, Bleicherei, Färberei und ihre Hilfsstoffe," by Wilhelm Massot, issued as no. 186 of the series.

"Literatur": v. 2, p. 6.

CONTENTS.—I. Spinnerei und Zwirnerei.—II. Weberei, Wirkerei, Posamentiererei, Spitzen- und Gardinenfabrikation und Filzfabrikation.

6-22371

TS1445.G93

Gurdji, V. Oriental rug weaving. [2d ed.]

New York, London [etc.]: F. T. Neely co. [c1901] 1 p. l., [vii]-viii, 2 l., 93 pp. illus., plates. 12°.

3-18469

TS2808.G8

Hannan, William I. The textile fibres of commerce. A handbook on the occurrence, distribution, preparation, and uses of the animal, vegetable, and mineral fibres used in cotton, woollen, paper, silk, brush, and hat manufactures.

London: C. Griffin and company, limited, 1902. x, 236 pp. illus. 8°.

2-24862

SB241.H24

[**Hartshorne, William D.**] Tables for estimating the cost of top; prepared for the use of the Arlington mills, Lawrence, Mass.

[*Methuen? Mass.*] c1905. [19] pp. 8°.

5-20787

TS1631.H3

Higgins, Sydney Herbert. Dyeing in Germany and America, with a chapter on colour production.

Manchester: The University press, 1907. xiii, (2), 112 pp. 8°. (*Publications of the University of Manchester. Economic series—no. vi. Gartside reports on industry and commerce.* no. 4)

7-23266*

HD9999.D9U64

Hummel, John James. The dyeing of textile fabrics. 10th thousand.

London [etc.] New York: Cassell and company, limited, 1898. xii, 534 pp. illus., diagr. 12°. (*Manuals of technology*)

2-20422

TP897.H92

Hummel, John James. Dyeing of textile fabrics. New and rev. ed. London, New York: Cassell and co., 1909. 3 v. in 1. 12°.

CONTENTS.—Textile fabrics and their preparation for dyeing. Colouring matters for dyeing textile fabrics. Mordants, methods, and machines used in dyeing.

11-9982

TP897.H93

Kastanek, Ivo. A manual of weave construction; a systematic arrangement and explanation of the foundation and derivative weaves for harness looms, tr. and arranged for American and English practice by Samuel S. Dale.

Boston, Mass.: Guild & Lord [1903] viii, 101 pp. illus., diagr. 8°. ([Lord's textile manuals])

3-5967

TS1490.K21

Kœchlin-Schwartz, Alfred. Rapport sur les fils et tissus de laine peignée.

Paris: Imprimerie nationale, 1881. 2 p. l., 35 pp. 4°. (Paris. Exposition universelle, 1878. Rapports du Jury international. Groupe iv.—Classe 32)

7-22585

TS1629.K77

T802.D8,IV,35

Leggatt, William. The theory and practice of the art of weaving linen and jute manufactures by power loom, with tables and calculations for the use of those connected with the trade (with diagrams). [Student's ed.]

Dundee: W. Kidd [1906?] 5 p. l., [5]-143 pp. illus., plates. 16°.

8-35852

TS1490.L5

— The theory and practice of the art of weaving. Diagrams, illustrating machinery for preparation and weaving of same.

Dundee: W. Kidd & sons, 1907. iv pp. 21 fold. pl. (incl. plans, diagrs). 16°.

8-35851

TS1490.L5

Lister, John. The manufacturing processes of wool and worsted.

Manchester: A. Heywood and son, [1911?] vi, (2), 205 pp. illus. 12°.

11-10394

TS1625.L5

[**Lord**, Charles S.] Shrinkage tables for woolen goods. Showing percentage of loss in length from goods "in grey" to finished goods. These tables may also be used to find the loss percentage in weight.

[Burlington? Vt.] Free press print, 1902. 1 p. l., 63 pp. 8°.

3-7601†

TS1630.L8

McLaren, Walter S. Bright. Spinning woollen and worsted: being a practical treatise for the use of all persons engaged in these trades. 2d ed.
London, Paris & New York: Cassell & company, limited, 1884. xv, 256 pp. illus., diagrs. 16°. (*Manuals of technology. Ed. by Prof. Ayrton ... and R. Wormell*)
 8-37835† **TS1627.M2**

McMurtrie, William. Report upon an examination of wools and other animal fibers.
Washington: Govt. print. off., 1886. 1 p. l., 613 pp. illus., plates (partly col. and fold.) charts. 4°. ([U. S.] 49th Cong., 1st sess. House. Mis. doc. 392) **2426**
 7-11252 **TS1630.M22**

— Wool—its structure and strength.
 [Springfield, Ill., 1885] 223–254 pp. 8°.
 From the Thirteenth report of the Board of trustees of the University of Illinois.
 8-4877 **TS1547.M2**

— Wools and other animal fibers.
 (In Chicago. World's Columbian commission. Committee on awards. Special reports upon special subjects or groups. Washington, 1901. v. 2, pp. 1519–1690. Plates.) **T500.D8C5,v.2**
 4374
 U. S. 57th Cong. 1st sess. House doc. 510.
 Abstract of report is printed in National association of wool manufacturers. Bulletin, Dec. 1894, v. 24: 401–413.
TS1600.N2,v.24

Marlow, Thomas G. Drying machinery and practice.
London: C. Lockwood and son, 1910. xx, 326 pp. illus. 8°.
 Wool and woollen fabrics, pp. 1–2, 38, 104–105, 137, 154, 206, 212, 216.
 5-2400 **TP363.M25**

Massot, Wilhelm. Textil-industrie III: Wäscherei, Bleicherei, Färberei und ihre Hilfsstoffe.
Leipzig: G. J. Göschen, 1904. 152 pp. illus. 16°.
 (*Sammlung Göschen.* [nr. 186])
 "Literature": pp. [7]–8.
 5-2400 **TS1445.N4**

Matthews, Joseph Merritt. Laboratory manual of dyeing and textile chemistry. 1st ed. 1st thousand.
New York: J. Wiley & sons; [etc., etc.] 1909. xii, 363 pp. illus., tables. 8°.
 9-8903 **TP893.M3**

Mourceau, H. Étude sur la fabrication des tapis, tapisseries et autres tissus d'ameublement.

Paris: Imprimerie nationale, 1882. 2 p. l., 142 pp. 4°.
(Paris. Exposition universelle, 1878. Rapports du Jury international. Groupe III.—Annexe à la classe 21)

7-22583

TS802.D8 III-21, annexe

Müllender, Alphonse. To the American woolen manufacturers and to the different institutes of industries ... questions going into the details of the woolen manufacture.

[Philadelphia, 1876] [25] pp. 8°.

8-37834†

TS1630.M8

National association of wool manufacturers. Bulletin. [v. 1]-41. 1869-1911.

Boston, 1869-1911. 41 v. illus., plates, ports., maps, tables, diagrs. 8°. quarterly.

8-22825†

TS1600.N2

— Memoirs relating to the wool industry. Consisting principally of papers published by the National association of wool manufacturers, 1865-68, previously to the publication of its Bulletin. Ed. by John L. Hayes, secretary.

Boston: Printed by J. Wilson and son, 1872. [607] pp. 2 fold. tab. 8°.

9-1174†

TS1600.N15

Nelson, Thomas. Weaving—plain and fancy.

Raleigh, N. C., For the author by Edwards & Broughton printing company [c1907] 94 pp. diagrs. 8°.

7-14659

TS1490.N4

Owen, Frank Allen. The dyeing and cleaning of textile fabrics; a handbook for the amateur and the professional, based partly on notes of H. C. Standage. 1st thousand. 1st ed.

New York: J. Wiley & sons; [etc., etc.] 1909. vi, 253 pp. 12°.

“Appendix. List of dyestuffs, makers, and methods”: pp. 203-241.
9-5485

TP897.O8

Posselt, Emanuel Anthony. Recent improvements in textile machinery. For the use of manufacturers, mill managers, designers, overseers, loomfixers, students and inventors.

Philadelphia: E. A. Posselt; [etc., etc., 1897-1905] 3 v. illus. 4°. (Posselt's textile library, vol. III, VI, IX)

5-13355

TS1525.P7

Posselt, Emanuel Anthony. The structure of fibres, yarns and fabrics. Being a practical treatise for the use of all persons employed in the manufacture of textile fabrics.

Philadelphia: E. A. Posselt; London: S. Low, Marston, Searle & Rivington, limited, 1891. 2 v. in 1. illus. 4°.

CONTENTS.—v. 1. Being a description of the growth and manipulation of cotton, wool, worsted, silk, flax, jute, ramie, Chinagrass and hemp.—v. 2. Dealing with all manufacturers' calculations for every class of material, also giving minute details for the structure of all kinds of textile fabrics. Containing also an appendix of arithmetic specially adapted for textile purposes, and a glossary giving explanations of the most frequently used technical terms. Wool, v. 1, p. 73-151. Worsteds, v. 1, p. 152-175. Woolen yarns, v. 2, p. 8-11. Worsted yarns, v. 2, p. 11-13.

6-8129

TS1445.P85

— Textile calculations: being a guide to calculations relating to the construction of all kinds of yarns and fabrics.

Philadelphia: E. A. Posselt; [etc., etc.] 1896. 3 p. l., 144 pp. illus. 4°. (*Posselt's textile library, v. 1*)

9-2867†

TS1451.P85

Priestman, Howard. Principles of wool combing.

London: G. Bell & sons, 1904. xii, 272 pp. illus., fold. plates, diagrs. 12°. [*Technological handbooks*]

5-30590

TS1629.P95

— Principles of worsted spinning.

London [etc.]: Longmans, Green, and co., 1906. viii, (2), 321, [1] pp. illus., diagrs. 8°.

7-29121

TS1627.P8

Rymarczick, Gustav Reinhold. The American weaver and catalogue of woollen and worsted fabrics, with names and description of the many cloths of all wool, commercially all wool, worsteds, union woolens, cotton worsteds, angolas, etc., etc. Tests for the discovery of adulterants in woollen and worsted fabrics, and ready reference for merchant and salesman.

Boston: Boston printing company, 1903. 80 pp. illus. 16°.
3-31267

TS1490.R95

Sadtler Samuel Philip. A hand-book of industrial organic chemistry; adapted for the use of manufacturers, chemists, and all interested in the utilization of organic materials in the industrial arts. 3d rev. and enl. ed.

Philadelphia, London: J. B. Lippincott company, 1900. xviii, 13-543 pp. illus. 8°.

Chap. IX. Textile fibres of animal origin. Brief description from chemical stand point. Bibliography, pp. 316-317.

Jan. 17, 1901-128/2

TP145.S2

Shaw, Joseph T. From wool to cloth.

[*Providence, R. I.: Printed by Livermore & Knight co., 1904*]
 [46] pp. front., illus. 16°.

9-6838†

TS1630.S5

Sydney. Technological, industrial and sanitary museum of New South Wales. Illustrations of types of wool, with notes on their formation, qualities, &c. By Alfred Hawkesworth.

Sydney: C. Potter, 1892. (4), 13 pp. Plates. 8°.

TS1606.S82

— Raw wools, and specimens to illustrate the woollen manufacture; by Alfred Hawkesworth. Ed. by the curator, J. H. Maiden.

Sydney: C. Potter, government printer, 1890-1892. 3 v.
 8°. (*Technological museum, Sydney. Descriptive catalogue, no. 1-3.*)

9-1173†

TS1606.S8

Textile world record. Kinks for boss weavers, from the questions and answers department of the Textile world record, comp. and ed. by Clarence Hutton.

Boston, Mass.: Lord & Nagle company [c1910] 2 p. l.,
 [7]-90, [2] pp. illus. 16°. (*The Textile world record kink books, no. 5*)

10-15313

TS1490.T5

— Kinks for wool and worsted finishers; comp. from the questions and answers department of the Textile world record for its subscribers only.

Boston, Mass.: Lord & Nagle company [c1909] 90 pp. 16°.
 (*The Textile world record kink books, no. 6*)

9-31009

TS1630.T3

— Kinks for wool and worsted superintendents, from the questions and answers department of the Textile world record, comp. and ed. by Clarence Hutton.

Boston, Mass.: Lord & Nagle company [c1910] 84, [4] pp.
 16°. (*The Textile world record kink books, no. 9*)

10-22552

TS1631.T5

— Kinks on dyeing, from the questions and answers department of the Textile world record, comp. and ed. by Clarence Hutton.

Boston, Mass.: Lord & Nagle company [c1911] 1 p. l.,
 [7]-106 pp. incl. forms. 16°. (*The Textile world record kink books, no. 7*)

11-1934

TP897.T3

Todd, Mattie Phipps. Hand-loom weaving; a manual for school and home . . . with an introduction by Alice W. Cooley.

Chicago, London [etc.]: Rand, McNally & company [1902]
1 p. l., 5-160 pp. illus. 16°.

"A list of helpful books and magazine articles": pp. 153-158.

2-28494

TS1495.T63

U. S. Bureau of foreign commerce. Scouring of wool in Belgium, Great Britain and Germany.

Washington: Gov't print. off., 1886. 8 pp. pl. 8°. (*United States consular reports*)

Bound with "Consular reports" [monthly] v. 18.

CONTENTS.—Belgium. Report of Consul Robertson.—Germany. Report of Consul Dithmar.—Great Britain. Report of Consul Underwood. Inclosures by Consul Grinnell.

2-692

HC1.R2,v.18

Vaughan, Mathis H. Vaughan's carding lessons. "For the mill boy".

[*Huntsville? Ala.*] 1905. 2 p. l., 44 pp. 3 tab. (2 fold.) diagrs. 8°.

5-19052

TS1631.V2

Vickerman, Charles. Woollen spinning; a text-book for students in technical schools and colleges, and for skilful practical men in woollen mills.

London and New York: Macmillan and co., 1894. xii, 352 pp. illus. 12°.

8-37837

TS1627.V6

Wachs, Alexander. Die volkswirtschaftliche Bedeutung der technischen Entwicklung der deutschen Wollindustrie.

Leipzig: W. Klinkhardt, 1909. 135 pp. 8°. (*Technisch-volkswirtschaftliche Monographien, hrsg. von L. Sinzheimer. 7. Bd.*)

10-14813

TS1615.G3W3

Watson, John. The theory and practice of the art of weaving, by hand and power, with calculations and tables, for the use of those connected with the trade. 3d ed.

Glasgow: G. Watson & son, 1888. viii, [9]-482 pp. illus., 5 fold. pl. (diagrs.) 8°.

3-31729

TS1490.W34

Werner, Herman Oscar. Treatise on the designing and construction of woven fabrics.

[*Providence? R. I.*, c1906] 99, 62 pp. illus. 12°.

8-14538

TS1490.W43

Wisconsin wool manufacturers' association. Convention of 1872.

Milwaukee [1872?] 16 pp. 8°.

ca 9-3757 Unrev'd

TS1600.W8

Zipser, Julius. Textile raw materials and their conversion into yarns (the study of the raw materials and the technology of the spinning process) a text-book for textile, trade and higher technical schools, as also for self-instruction. Tr. from the German by Charles Salter.

London: Scott, Greenwood and co., 1901. vii, 493 pp. diagr. 8°.

3-365

TS1445.Z8

Zolla, Daniel. Les fibres textiles d'origine animale (soie et laine). *Paris: O. Doin et fils, 1910. 3 p. l., 362 pp. diagrs. 16°. (Encyclopédie scientifique... pub. sous la direction du Dr. Toulouse... Bibliothèque d'économie politique, directeur: Daniel Bellet...)*

"Index bibliographique": pp. [355]-356.

10-10211

TS1545.Z7

HISTORY

Atkinson, Matthew. The family director... containing plain directions, for washing wool, colouring wool, woollen yarn and flannel, and mixing colours. Also, directions for carding, spinning, weaving, fulling and finishing.

Carrollton [O.]: Printed by J. Hudson, 1844. iv, [5]-48 pp. 12°.

9-742†

TS1630.A8

Bagnall, William R. The textile industries of the United States, including sketches and notices of cotton, woolen, silk, and linen manufacturers in the colonial period. v. I., 1639-1810.

Cambridge [Mass.]: The Riverside press, 1893. xxii, (2), 613 pp. front., ports. 8°.

Edition limited; no more published.

9-718†

TS1323.B14

Barnard, W. C. The art of designing and manufacturing woolen cloth; with tables, giving the dents in reed, runs, twists, yards, ounces, picks, number of threads, etc.

Boston: A. Williams & co., 1869. viii, [9]-87 pp. diagrs. 12°.

8-37814†

TS1625.B25

Bischoff, James. A comprehensive history of the woollen and worsted manufactures, and the natural and commercial history of sheep, from the earliest records to the present period.

London: Smith, Elder and co.; [etc., etc.] 1842. 2 v. fronts., 4 pl., tables. 8°.

9-1164†

TS1625.B62

Bishop, James Leander. A history of American manufactures from 1608 to 1860 . . . comprising annals of the industry of the United States in machinery, manufactures and useful arts, with a notice of the important inventions, tariffs, and the results of each decennial census.

Philadelphia: E. Young & co.; [etc., etc.] 1866. 3 v. fronts., ports. 8°.

Wool, *see* Index to each vol.

7-31744†

TS23.B7

Blodget, Lorin. The textile industries of Philadelphia. List of power mills and machinery on textile fabrics, representing the wool, worsted, cotton, silk, and linen manufactures of Philadelphia.

Philadelphia: Collins, printer, 1880. xvi, 68 pp. 4°.

Author's copy with supplementary matter in form of ms. notes, also memoranda in ms. and newspaper clippings inserted.

1-2572

HD9858.P5B5

Burnley, James. The history of wool and woolcombing.

London: S. Low, Marston, Searle and Rivington, limited, 1889. xvi, 487 pp. illus., plates, ports., diagrs. 8°.

8-36610†

TS1625.B9

[**Gilroy**, Clinton G.] The history of silk, cotton, linen, wool, and other fibrous substances; including observations on spinning, dyeing, and weaving.

New York: Harper & brothers, 1845. xxii, (2), 464 pp. x pl. 8°.

9-717†

TS1316.G48

Hartig, Ernst *i. e.* Karl Ernst. Versuche über den Kraftbedarf der Maschinen in der Streichgarnspinnerei und Tuchfabrikation.

*Leipzig: B. G. Teubner, 1864. viii, 72 pp. xi fold. pl. 4°.
(Mittheilungen der K. Sächs. polytechnischen Schule zu Dresden. Heft 1)*

9-6826†

TS1525.H33

Ibberson, George. The woollen manufacturer's and overseer's guide: containing remarks on the various processes, from the raw material to the balk state, and the practical details of finishing fine woollen cloth.

London: Simpkin, Marshall and co.; [etc., etc.] 1853. vi, [7]-128 pp. tables. 12°.

9-732†

TS1631.I2

James, John. History of the worsted manufacture in England, from the earliest times; with introductory notices of the manufacture among the ancient nations, and during the middle ages.

London: Longman, Brown, Green, Longmans, and Roberts; [etc., etc.] 1857. xvi, 640, 40 pp. plates. 8°.

8-37812†

TS1615.G7J3

Leroux, Charles. A practical treatise on the manufacture of worsted and carded yarns. Tr. from the French . . . by Horatio Paine and A. A. Fesquet. To which is added an appendix containing extracts from the reports of the international jury . . . on woolen and worsted machinery and fabrics, as exhibited in the Paris universal exposition, 1867.

Philadelphia: H. C. Baird; [etc., etc.] 1869. xx [17]-324, 8, [333]-341, [2] pp. incl. tables. xii fold. pl. 8°.

9-1178†

TS1627.L5

Megraw, Robert H. Textiles, and the origin of their names.

[*New York? c1906*] 75 pp. 2 pl. 8°.

6-19683

TS1449.M5

Mudge, Enoch Redington, and John L. Hayes. Report upon wool and manufacture of wool.

Washington: Gov't print. off., 1868. 1 p. l., iv, [5]-143 pp. 8°.

Paris universal exposition, 1867. Reports of the United States commissioners.

5-33131†

TS1614.M8

O'Neill, Charles. A dictionary of dyeing and calico printing: containing a brief account of all the substances and processes in use in the arts of dyeing and printing textile fabrics.

Philadelphia: H. C. Baird, 1869. x, [2], [9]-491 pp. 8°.

8-23838†

TP893.06

Partridge, William. A practical treatise on dying of woollen, cotton, and skein silk, the manufacturing of broadcloth and cassimere.

New-York: Pub. by H. Wallis & co. for the author, 1823. 288 pp. fold. tab. 16°.

8-25433†

TP897.P27

Robbins, Augustus C. Letter from Gen. Knox, 1789, with an account of the first woolen manufactory established in the United States.

(*In Maine historical society. Collections, v. 4. Portland, 1856. 12°. pp. 49-61.*)

F16.M32,v.4

Smith, William. The history and antiquities of Morley, in the west riding of the county of York.

London: Longmans, Green, & co., 1876. xii, 272 pp. front., illus., plates, ports. 8°.

Contains a chapter on the woollen and union cloth manufacture.

5-35482

DA690.M8S5

— Rambles about Morley, with descriptive and historic sketches; also, an account of the rise and progress of the woollen manufacture in this place.

London: J. R. Smith; [etc., etc.] 1866. xi, [12]-204 pp. front., illus., pl., fold. plan. 12°.

2-22242

DA690.M8S62

Taft, Royal Chapin. Some notes upon the introduction of the woollen manufacture into the United States.

Providence: S. S. Rider, 1882. v, 58 pp. 12°.

8-37816†

TS1615.U6T2

ARTICLES IN PERIODICALS

1827. [The woollen's bill. Speeches, remarks, vote.]
Niles' register, Mar. 1827-Jan. 1828, v. 32-33.

JK1.N5,v.32,33

1828. Observations on sheep and wool.
Franklin institute. Journal, Feb. 1828, v. 5: 131-133.

T1.F8,v.5

1829. [The duty on wool.]
Niles' register, Apr. 4, 1829, v. 36: 82-84.

JK1.N5,v.36

1829. Wool and woollens.
Niles' register, Apr. 18, 1829, v. 36: 113.

JK1.N5,v.36

1829. McIlvain, James. Wool and its manufactures.
Niles' register, July 25, 1829, v. 36: 351-352.

JK1.N5,v.36

1835. Manufacture of wool.
Franklin institute. Journal, Nov. 1835, v. 20: 342-346.

T1.F8,v.20

1838. Driver, G. N. [Statistics of price of wool, per lb., 1790-1837.]
Royal statistical society. Journal, May, 1838, v. 1: 56-57.

HA1.R8,v.1

1846. Wright, John S. The United States tariff upon wool.
Hunt's merchants' magazine, Mar. 1846, v. 14: 244-249.

HF1.M5,v.14

1847. Production and manufacture of wool.
De Bow's review, Nov. 1847, v. 4: 373-379.

HF1.D2,v.4

1852. Sheep husbandry in the southern states.
De Bow's review, June, 1852, v. 12: 583-595.

HF1.D2,v.12

1854. Wool and woollen trade.
De Bow's review, May, 1854, v. 16: 466-473.

HF1.D2,v.16

1855. Simmonds, P. L. The wools of commerce, and the information to be obtained thereon.
Society of arts. Journal, Aug. 31, 1855, v. 3: 677-680.
T1.S64,v.3

1858. Manufacture from the waste of woollen mills.
Society of arts. Journal, Sept. 24, 1858, v. 6: 651-653.
T1.S64,v.6

1859. Baines, Edward. On the woollen manufacture of England: with special reference to the Leeds clothing district.
Royal statistical society. Journal, Mar. 1859, v. 22: 1-34.
HA1.R8,v.22

1869. Woolen-manufacturing interests in the west.
Lakeside monthly, Apr. 1869, v. 1: 246-248.
AP2.L285,v.1

1870. Hyacinth, Socrates. A flock of wool.
Overland monthly, Feb. 1870, v. 4: 141-146.
AP2.O9,v.4

1870. Manning, John. Sheep-farming in Australia.
Overland monthly, Aug. 1870, v. 5: 147-152.
AP2.O9,v.5

1870. Hamilton, Archibald. On wool supply, domestic, foreign and colonial.
Royal statistical society. Journal, Dec. 1870, v. 33: 486-521.
HA1.R8,v.33

1871. Clerk, Norman Macleod. The life of a sheep-farmer in the Argentine Republic.
Good words, 1871, v. 12: 712-722.
AP4.G6,v.12

1872. The cotton and woollen manufactures of Bavaria.
Society of arts. Journal, June 14, 1872, v. 20: 627-629.
T1.S64,v.20

1873. Hayes, J. L. Some particulars in relation to wool and woollen manufacture chronologically arranged.
Franklin institute. Journal, May, 1873, v. 95: 358-360.
T1.F8,v.95

1875. Simmonds, P. L. The progress of wool production in our colonies.
Society of arts. Journal, Sept. 10, 17, 1875, v. 23: 880-883; 897-899.
T1.S64,v.23

1878. Schwab, G. How the present duties on wool were fixed.
Nation, Feb. 21, 1878, v. 26: 132-133. AP2.N2,v.26

1878. Slater, H. N. The wool tariff of 1867.
Nation, Mar. 14, 1878, v. 26: 183. AP2.N2,v.26

1878. French industry and commerce.—The woollen cloth manufacture.
Society of arts. Journal, Dec. 27, 1878, v. 27: 80-81. T1.S64,v.27

1879. Warnerke, Leon. Improved wool drying machinery.
Scientific American supplement, Feb. 1, 1879, v. 7: 2561. T1.S52,v.7

1879. Drying apparatus for wool.
Scientific American supplement, Dec. 20, 1879, v. 8: 3291. T1.S52,v.8

1879. Leucogen, so-called for bleaching wool.
Scientific American supplement, Dec. 20, 1879, v. 8: 3291. T1.S52,v.8

1880. Maline, Robert Duncan. Shepherds and sheep-herding.
Californian, Mar.-Apr. 1880, v. 1: 224-228; 321-326. AP2.O9,v.1

1880. Curiosities of commerce and trade. iv. The wool trade.
Leisure hour, July 17, 1880, v. 29: 457-460. AP4.L4,v.29

1883. Sheep-shearing in Australia.
Leisure hour, Apr. 1883, v. 32: 242-245. AP4.L4,v.32

1884. Robinson, Rowland E. Merinos in America.
Century magazine, Feb. 1884, v. 27: 513-522. AP2.C4,v.27

1886. Cunningham, W. The repression of the woollen manufacture in Ireland.
English historical review, Apr. 1886, v. 1: 277-294. DA20.E58,v.1

1887. The romance of the wool trade.
Chambers's journal, Nov. 5, 1887, v. 64: 705-708. AP4.C45,v.64

1888. Ogden, Rollo. Free wool and foreign commerce.
Nation, June 21, 1888, v. 46: 500. AP2.N2,v.46

1888. Ammidown, E. H. The American wool industry.
North American review, Aug. 1888, v. 147: 219-227. AP2.N7,v.147

1888. Beatty, W. A. [The tariff on] lumber, salt, and wool.
Overland monthly, Oct., Nov., 1888, n. s., v. 12: 364-368; 541-547. AP2.09,n.s.v.12
 In favor of free raw materials.

1888. Sheep-washing in New Zealand.
Chambers's journal, Dec. 15, 1888, v. 65: 789-792. AP4.C45,v.65

1890. Bowker, R. R. A suit of clothes. [Manufacture of wool in America.]
Harper's monthly magazine, Apr. 1890, v. 80: 685-708. AP2.H3,v.80

1890. Russian wool production.
Society of arts. Journal, July 11, 1890, v. 38: 767-768. T1.S64,v.38

1891. North, S. N. D. The farmer, the consumer, and the wool manufacturer, as affected by the new tariff.
National association of wool manufacturers. Bulletin, Mar. 1891, v. 21: 1-16. TS1600.N2,v.21

1891. Search, Theodore C. Wool from the fleece to the card, and from the card to the fabric.
National association of wool manufacturers. Bulletin, Mar. 1891, v. 21: 17-49. TS1600.N2,v.21

1891. North, S. N. D. The manufacture of wool.
Popular science monthly, June, 1891, v. 39: 176-195. AP2.P8,v.39

1891. North, S. N. D. The relation of tariffs and imports to domestic wool prices.
National association of wool manufacturers. Bulletin, Sept. 1891, v. 21: 248-258. TS1600.N2,v.21

1891. North, S. N. D. The renaissance of wool: a reply to David A. Wells [in the "New York World" Aug. 24, 1891].
National association of wool manufacturers. Bulletin, Dec. 1891, v. 21: 333-361.

TS1600.N2,v.21

1891. Avery, Charles F. Twenty-five years in the world's wool markets.
National association of wool manufacturers. Bulletin, Dec. 1891, v. 21: 362-376.

TS1600.N2,v.21

1892. White, H. Wool and woollens.
Nation, Jan. 7, 1892, v. 54: 5-6.

AP2.N2,v.54

1892. The necessity, the efficacy, and the advantages of the duties on woolen goods. An argument addressed to the U. S. Senate in opposition to the Springer bill (H. R. 6007).
National association of wool manufacturers. Bulletin, June, 1892, v. 22: 113-189.

TS1600.N2,v.22

1892. Cox, Theodore. Wool and the tariff.
American journal of politics, Sept. 1892, v. 1: 231-238.

H1.A5,v.1

1892. North, S. N. D. The woolen tariff judged by its fruits.
National association of wool manufacturers. Bulletin, Sept. 1892, v. 22: 268-279.

TS1600.N2,v.22

1892. Wm. G. Steel on the wool tariffs of '83 and '90.
National association of wool manufacturers. Bulletin, Sept. 1892, v. 22: 304-310.

TS1600.N2,v.22

1893-'96. An American textile glossary.
National association of wool manufacturers. Bulletin, Mar. 1893-Sept. 1896, v. 23-26.

TS1600.N2,v.23-26

1893. Sheep-shearing on Santa Rosa Island.
Overland monthly, May, 1893, n. s. v. 21: 492-501.

AP2.O9,n.s.v.21

1893. North, S. N. D. Prices in woolen goods for thirty years.
National association of wool manufacturers. Bulletin, Sept. 1893, v. 23: 201-226.

TS1600.N2,v.23

From the Aldrich report of the Senate Committee on finance, 1893.

1893. Taussig, Frank W. The duties on wool and woollens.
Quarterly journal of economics, Oct. 1893, v. 8: 1-39.

HB1.Q3,v.8

1893. North, S. N. D. "A fighting chance" for the American wool manufacture.
National association of wool manufacturers. Bulletin, Dec. 1893, v. 23: 275-283.

TS1600.N2,v.23

A review of article by F. W. Taussig in the Quarterly journal of economics, Oct. 1893.

1893. The revision of the woolen tariff. Testimony [of wool manufacturers] before the Ways and means committee.
National association of wool manufacturers. Bulletin, Dec. 1893, v. 23: 284-323.

TS1600.N2,v.23

1894. Wool and woolens in the tariff.
Social economist, Jan. 1894, v. 6: 22-30.

H1.G9,v.6

Opposed to free wool.

1894. Bushiel, John T. The consumption of wool, foreign and domestic: from a manufacturer's standpoint.
American journal of politics, May, 1894, v. 4: 490-495.

H1.A5,v.4

1894. North, S. N. D. The framing of the woolen schedule.
National association of wool manufacturers. Bulletin, June, 1894, v. 24: 134-158.

TS1600.N2,v.24

1894. Hegart, Frank J. The cost of wool growing in the territorial states compared with the cost in Australia.
National association of wool manufacturers. Bulletin, June, 1894, v. 24: 191-196.

TS1600.N2,v.24

1894. The Russian wool industry.
Society of arts. Journal, July 27, 1894, v. 42: 757-758.

T1.S64,v.42

1894. North, S. N. D. The revolution in the wool manufacture.
National association of wool manufacturers. Bulletin, Sept. 1894, v. 24: 252-263.

TS1600.N2,v.24

1894. Comparison of the woolen schedules of the tariff laws of 1894, 1890, and 1883; also the rates of duty in the Springer and Mills bills.
National association of wool manufacturers. Bulletin, Sept. 1894, v. 24: 301-306.

TS1600.N2,v.24

✓

1894. Meeker, Claude. The Bradford conditioning house.
National association of wool manufacturers. Bulletin, Sept.
1894, v. 24: 311-316.

TS1600.N2,v.24

1894. Probable effects of free wool.
Social economist, Sept. 1894, v. 7: 145-148.
 Opposed to free wool.

H1.G9,v.7

1894. North, S. N. D. "Wool" and "hair" in nature and in law.
National association of wool manufacturers. Bulletin, Dec.
1894, v. 24: 370-375.
 Opinion of acting Attorney-general Lawrence Maxwell, jr., pp.
 413-415.

TS1600.N2,v.24.

1895. Gill, Rosa Crandon. Yorkshire crafts: Woollens and worsteds.
Art journal, 1895, v. 47: 22-27.

N1.A5,v.47

1895. North, S. N. D. The world's wool situation.
Bankers' magazine, Feb. 1895, v. 50: 328-336.

HG1501.B3,v.50

National association of wool manufacturers. Bulletin, June,
1895, v. 25: 108-128.

TS1600.N2,v.25

1895. North, S. N. D. Why worsteds are manufactures of wool.
National association of wool manufacturers. Bulletin, Sept.
1895, v. 25: 272-285.

TS1600.N2,v.25

1895. North, S. N. D. The origin and early development of the English wool manufacture.
National association of wool manufacturers. Bulletin, Dec.
1895, v. 25: 330-352.

TS1600.N2,v.25

✓

1895. North, S. N. D. Bradford and the Yorkshire worsted manufacture.
National association of wool manufacturers. Bulletin, Dec.
1895, v. 25: 353-389.

TS1600.N2,v.25

1896. Turner, John W. The position of the English wool trade.
Royal agricultural society. Journal, Mar. 31, 1896, 3d ser.
v. 7: 67-76.

S3.R8,3d ser.v.7

National association of wool manufacturers. Bulletin, June,
1896, v. 26: 195-202.

TS1600.N2,v.26

1896. North, S. N. D. The price of wool as affected by the tariff.
National association of wool manufacturers. Bulletin, June, 1896, v. 26: 113-132. **TS1600.N2,v.26**

1896. Prophecy and experience:—The wool tariff of 1894.
National association of wool manufacturers. Bulletin, Sept. 1896, v. 26: 209-231. **TS1600.N2,v.26**

1896. Walworth, Joseph. The characteristics of the American wool clip.
National association of wool manufacturers. Bulletin, Sept. 1896, v. 26: 301-304. **TS1600.N2,v.26**

1896. The woollen industry of Germany.
Society of arts. Journal, Sept. 25, 1896, v. 44: 834-835. **T1.S64,v.44**

1896. North, S. N. D. Prices in woolens since 1890.
National association of wool manufacturers. Bulletin, Dec. 1896, v. 26: 330-347. **TS1600.N2,v.26**

1896. The Bradford [Eng.] standard wage-list for weavers.
National association of wool manufacturers. Bulletin, Dec. 1896, v. 26: 390-394. **TS1600.N2,v.26**

1896. Sherard, Robert H. The white slaves of England. vi. The wool combers [of Bradford].
Pearson's magazine, Dec. 1896, v. 2: 658-665. **AP4.P35,v.2**

1897. North, S. N. D. The revision of the wool and woolens tariff.
 Statement before the Ways and means committee, Washington, Jan. 7, 1897.
National association of wool manufacturers. Bulletin, Mar. 1897, v. 27: 63-95. **TS1600.N2,v.27**

1897. Abbot, A. J. Third class wool duties.
National association of wool manufacturers. Bulletin, Mar. 1897, v. 27: 96-98. **TS1600.N2,v.27**

1897. Ford, W. C. The French woollen industry.
Nation, June 3, 1897, v. 64: 410-411. **AP2.N2,v.64**

1897. Ford, W. C. A free-wool lesson from Germany.
Nation, June 17, 1897, v. 64: 449-450. **AP2.N2,v.64**

1897. The wool duties proposed by the growers. An analysis of their significance.
National association of wool manufacturers. Bulletin, June, 1897, v. 27: 121-162. **TS1600.N2,v.27**
 The truth about carpet wools, pp. 135-148.

1897. Carpet wools in the new tariff.
National association of wool manufacturers. Bulletin, June, 1897, v. 27: 195-198. **TS1600.N2,v.27**

1897. North, S. N. D. The textile schedules of the tariff of 1897: particularly the wool and woollen schedule.
National association of wool manufacturers. Bulletin, Sept. 1897, v. 27: 221-264. **TS1600.N2,v.27**

1897. The Senate debate upon the wool and woollen schedule.
National association of wool manufacturers. Bulletin, Sept. 1897, v. 27: 265-288. **TS1600.N2,v.27**

1897. Mr. [Rowland] Hazard on the wool duties: A rejoinder to his letter to the Senate Finance committee; with a reply to Mr. Hazard by S. N. D. North.
National association of wool manufacturers. Bulletin, Dec. 1897, v. 27: 351-368. **TS1600.N2,v.27**

1898. The historic worsted controversy.
National association of wool manufacturers. Bulletin, June, 1898, v. 28: 130-133. **TS1600.N2,v.28**

1898. Harding, Charles H. The selection and grading of fine wools.
National association of wool manufacturers. Bulletin, June, 1898, v. 28: 134-149. **TS1600.N2,v.28**

1898. The Supreme court on the worsted case. United States *v. Klumpp et al.* Feb. 21, 1898.
National association of wool manufacturers. Bulletin, June, 1898, v. 28: 189-195. **TS1600.N2,v.28**

1898. Kittredge, Henry G. A wool tariff chart.
Textile world, July, 1898, v. 15: 33-34. **TS1300.T35,v.15**
National association of wool manufacturers. Bulletin, Sept. 1899, v. 28: 288-289. **TS1600.N2,v.28**

1898. Pratt, Daniel S. Buenos Ayres and the wools of Argentina.
Textile world, Aug. 1898, v. 15: 34-42.

TS1300.T35,v.15

↓ 1898. North, S. N. D. The late wool exchange [New York city]—
 The sale of wool by grade.
National association of wool manufacturers. Bulletin, Sept. 1898, v. 28: 361-368.

TS1600.N2,v.28

1898. Donald, Robert. The wool exchange at work [London].
Good words, Dec. 1898, v. 39: 814-818.

AP4.G6,v.39

1899. Cassidy, James. The wool industry of South Africa.
Windsor magazine, Apr. 1899, v. 9: 611-617.

AP4.W7,v.9

↓ 1899. North, S. N. D. Industrial combinations in the textiles: The American woolen company.
National association of wool manufacturers. Bulletin, Sept. 1899, v. 29: 195-213, 271-273.

TS1600.N2,v.29

1899. Gibson, Herbert. Argentina's contribution to the world's wool supply.
National association of wool manufacturers. Bulletin, Dec. 1899, v. 29: 307-319.

TS1600.N2,v.29

1900. The Levant and Balkan trade for worsted and woollen piece goods.
British trade journal, Jan. 1, 1900, v. 38: 8-10.

HF11.B7,v.38

1900. Sheep in Massachusetts.
National association of wool manufacturers. Bulletin, Mar. 1900, v. 30: 76-81.

TS1600.N2,v.30

1900. Paterson, David. Nature of the wool fibre in relation to its textile treatment.
Textile world, May-Sept. 1900, v. 18: 831-833, 1027-1030; v. 19: 79-81, 253-255, 439-440.

TS1300.T35,v.18,19

1900. Dodge, J. R. Results of the free wool experiment.
Protectionist, July, 1900, v. 12: 122-124. HF1750.P8,v.12
 Opposed to free wool.

1900. World's wool supply.
Textile world, Sept. 1900, v. 19: 426-428.

TS1300.T35,v.19

1900. Under two tariffs. How American woolen manufacturers fared at the hands of free-traders.
American economist, Nov. 9, 1900, v. 26: 219.
HC101.A5,v.26

1900. Gambling in wool futures.
Textile world, Nov. 1900, v. 19: 802-803.
TS1300.T35,v.19

1900. Griswold, Helen T. Wealth in woolly flocks. An extraordinary tribute to the beneficent effects of the Dingley tariff law.
American economist, Dec. 14, 1900, v. 26: 278.
HC101.A5,v.26

National association of wool manufacturers. Bulletin, Sept. 1901, v. 31: 337-340.
TS1600.N2,v.31

1900. The French wool crisis—Gambling in wool futures.
National association of wool manufacturers. Bulletin, Dec. 1900, v. 30: 374-377.
TS1600.N2,v.30

1901. American woolens. An assured position and a brilliant future under the protective policy.
American economist, Jan. 4, 1901, v. 27: 10.
HC101.A5,v.27

1901. Justice, Theodore. Adulteration of woolens. Reply to S. N. D. North and some others.
American economist, Jan. 11, 1901, v. 27: 15.
HC101.A5,v.27

1901. Wool consumption and supply.
American economist, Jan. 11, 1901, v. 27: 19.
HC101.A5,v.27

1901. Warren, Francis E. Wool growers' point of view. Address before the National association of wool manufacturers, Jan. 9, 1901.
American economist, Jan. 18, 1901, v. 27: 25-27, 32-33.
HC101.A5,v.27

1901. Scott, Thomas. Faulty wool statistics. They fail to show the full volume of supply from South American sources.
American economist, Feb. 8, 1901, v. 27: 62-63.
HC101.A5,v.27

1901. Duty on woolen goods. Canadians realize the need of a protective tariff.
American economist, Feb. 8, 1901, v. 27: 63.
HC101.A5,v.27

1901. Newhall, Charles Stedman. Sheep and the forest reserves.
Forum, Feb. 1901, v. 30: 710-716. AP2.F8,v.30

1901. Scott, Thomas. Facts concerning wool. Growers of the United States protected against panic conditions in Europe.
American economist, Mar. 8, 1901, v. 27: 110-111. HC101.A5,v.27

1901. The wool situation. Only because of the tariff is the situation better here than in Europe.
American economist, Mar. 8, 1901, v. 27: 118. HC101.A5,v.27
 From the Boston Commercial bulletin.

1901. Warren, Francis E. The experiences of a ranch wool grower.
National association of wool manufacturers. Bulletin, Mar. 1901, v. 31: 1-16. TS1600.N2,v.31

1901. France, Edward W. Humidity: its importance in the wool manufacture.
National association of wool manufacturers. Bulletin, Mar. 1901, v. 31: 17-33. TS1600.N2,v.31

1901. Scott, Thomas. Concerning wool. The existing tariff should not be disturbed by reciprocity or otherwise.
American economist, Apr. 5, 1901, v. 27: 164-165. HC101.A5,v.27

1901. Per capita consumption of wool in the United States.
Textile world, Apr. 1901, v. 20: 659-660. TS1300.T35,v.20

1901. Low price of wool. Conditions in free-trade countries worse than here.
American economist, May 24, 1901, v. 27: 241. HC101.A5,v.27

1901. Wilcox, Earley Vernon. Sheep and the forests.
Forum, May, 1901, v. 31: 311-317. AP2.F8,v.31

1901. Estimating cost of woolen goods.
Textile world, May-June, 1901, v. 20: 897-900; 1099-1101. TS1300.T35,v.20

1901. North, S. N. D. Wool vs. cotton and shoddy.
National association of wool manufacturers. Bulletin, June, 1901, v. 31: 129-135. TS1600.N2,v.31

1901. Nasmith, Joseph. A century of textile industry.
National association of wool manufacturers. Bulletin, June, 1901, v. 31: 136-167.
TS1600.N2,v.31

1901. The preferential tariff and the Canadian wool manufacture.
National association of wool manufacturers. Bulletin, June, 1901, v. 31: 222-224.
TS1600.N2,v.31

1901. The truth as to wool. American growers infinitely better off than they were under free-trade.
American economist, July 5, 1901, v. 28: 3.
HC101.A5,v.28
 From the Boston Commercial bulletin.

1901. Scott, Thomas. Prostration of wool markets.
American economist, July 19, 1901, v. 28: 26.
HC101.A5,v.28

1901. Scott, Thomas. Reduction in woolens. To meet foreign competition rather than to cripple the non-trust concerns.
American economist, Aug. 2, 1901, v. 28: 51.
HC101.A5,v.28

1901. American adulterated fabrics and tests.
Scientific American, Aug. 24, 1901, v. 85: 115.
T1.S5,v.85

1901. A Havemeyer wool plan. An inconsistent demand for free wool exposed.
American economist, Sept. 6, 1901, v. 28: 117.
HC101.A5,v.28

1901. Otero, Miguel A. Sheep and wool in New Mexico.
National association of wool manufacturers. Bulletin, Sept. 1901, v. 31: 330-337.
TS1600.N2,v.31
 From the Governor's annual report for 1900.

1901. Scott, Thomas. Imports of skirted wool. Some singular inconsistencies in the tariff law and the manner of its enforcement.
American economist, Oct. 11, 1901, v. 28: 171.
HC101.A5,v.28

1901. The woolen goods market.
Textile world, Oct. 1901, v. 21: 675-677.
TS1300.T35,v.21

1901. Wool scouring.
Textile colorist, Nov.-Dec. 1901, v. 23: 331-333; 360.
TP890.T3,v.23

1901. Wool and the tariff.

American economist, Dec. 6, 1901, v. 28: 270.

HC101.A5,v.28

1901. One danger passed. Wool escapes the reciprocity peril, but is still menaced by revision.

American economist, Dec. 13, 1901, v. 28: 286.

HC101.A5,v.28

1901. The London wool auctions.

National association of wool manufacturers. Bulletin, Dec. 1901, v. 31: 432-433.

TS1600.N2,v.31

1902. The use of shoddy. A plea for accuracy and facts in the discussion of the wool question.

American economist, Jan. 10, 1902, v. 29: 23.

HC101.A5,v.29

1902. Threatened chaos in the woollen industry [Shoddy bill].

Textile world, Jan. 1902, v. 22: 44-49.

TS1300.T35,v.22

1902. Soaps for scouring woolens.

Textile manufacturer, Feb. 15, 1902, v. 29: 66-67.

TS1300.T22,v.29

1902. The improved Hunter wool washer.

Textile record, Feb. 1902, v. 23: 83-84.

TS1300.T34,v.23

1902. Kittredge, Henry G. The consumption of wool in the United States.

National association of wool manufacturers. Bulletin, Mar. 1902, v. 32: 72-76.

TS1600.N2,v.32

1902. Turner, John W. Forty years of the English wool trade.

National association of wool manufacturers. Bulletin, Mar. 1902, v. 32: 78-81.

TS1600.N2,v.32

1902. Byles, A. R. The credit system in the English wool trade.

National association of wool manufacturers. Bulletin, Mar. 1902, v. 32: 82-86.

TS1600.N2,v.32

1902. Bowley, Arthur L. Wages in the worsted and woollen manufactures of the West Riding of Yorkshire.

Royal statistical society. Journal, Mar. 1902, v. 65: 102-136.

Statistics covering the years 1795 to 1901.

HA1.R8,v.65

1902. A yellow view of wool.
Textile world, Mar. 1902, v. 22: 468-469.
TS1300.T35,v.22

1902. Scott, Thomas. Sheep raising possibilities. Why should not the abandoned farms of New England be utilized?
American economist, May 30, 1902, v. 29: 260.
HC101.A5,v.29

1902. Conditioning houses—here and abroad.
National association of wool manufacturers. Bulletin, June, 1902: v. 32: 179-181.
TS1600.N2,v.32

1902. What protection has accomplished. x. Agriculture. XIII. Textiles.
American economist, July 18, Aug. 8, 1902, v. 30: 30-31; 66.
HC101.A5,v.30

1902. Warren, Francis E. Honest clothing by legislation.
Independent, July 3, 1902, v. 54: 1598-1599.
AP2.I53,v.54

1902. Scott, Thomas. Wool and woolens. Do duties thereon foster monopolies in growing and manufacturing?
American economist, Aug. 15, 1902, v. 30: 80-81.
HC101.A5,v.30

1902. How wool is combed.
Scientific American supplement, Aug. 9, 1902, v. 54: 22240.
T1.S52,v.54

1902. Wool lubricants and scouring.
Textile record, Aug. 1902, v. 23: 233-235.
TS1300.T34,v.23

1902. The prices of woollen goods, 1890-1901.
National association of wool manufacturers. Bulletin, Sept. 1902, v. 32: 231-238.
TS1600.N2,v.32

1902. The Grosvenor shoddy bill.
National association of wool manufacturers. Bulletin, Sept. 1902, v. 32: 289-294.
TS1600.N2,v.32

1902. Minto, John. Sheep husbandry in Oregon.
Oregon historical society. Quarterly, Sept. 1902, v. 3: 219-247.
F871.O47,v.3

1902. Thompson, R. J. Wool prices in Great Britain, 1883-1901.
Royal statistical society. Journal, Sept. 1902, v. 65: 503-513.
HA1.R8,v.65

National association of wool manufacturers. Bulletin, Dec. 1902, v. 32: 334-346.
TS1600.N2,v.32

1902-'03. Origin, structure, composition and properties of the wool fibre.
Textile colorist, Oct.-Dec. 1902, v. 24: 300-301; 363-365;
 Jan. 1903, v. 25: 1-3.

TP890.T3,v.24,25

1902. Wool scouring with organic solvents.
Textile record, Oct. 1902, v. 23: 623.

TS1300.T34,v.23

1902. Harger, Charles M. Sheep and shepherds of the west.
Outlook, Nov. 22, 1902, v. 72: 689-693.

AP2.O8,v.72

1902. Kittredge, Henry G. The utilization of wastes and by-products in manufactures, with special reference to the decade of 1890-1900. Woolen industry.
Scientific American supplement, Nov. 29, 1902, v. 54: 22498-22499.

T1.S52,v.54

1902. A new wool scourer.
Textile record, Nov. 1902, v. 23: 665.

TS1300.T34,v.23

1902. Michelson, Charles. The war for the range.
Munsey's magazine, Dec. 1902, v. 28: 380-382.

AP2.M8,v.28

1903. Warren, Francis E. To label shoddy.
Current literature, Jan. 1903, v. 34: 86-87.

AP2.C95,v.34

1903. The sorting and classing of wool.
Textile manufacturer, Jan. 15-Sept. 15, 1903, v. 29: 3, 41, 75, 154, 190, 267, 298.

TS1300.T22,v.29

1903. How to make a woollen mill pay.
Textile manufacturer, Jan. 15-Sept. 15, 1903, v. 29: 4, 39, 84, 120, 148, 186, 222, 266, 300.

TS1300.T22,v.29

1903. Skinner, Robert P. The wool trade of Marseilles. [1901-2].
Scientific American supplement, Feb. 14, 1903, v. 53: 22683.

T1.S52,v.55

1903. Soaps for scouring woollens.
Textile manufacturer, Feb. 15, 1903, v. 29: 66-67.

TS1300.T22,v.29

1903. North, S. N. D. The reciprocal interests of wool growers and wool manufacturers.
National association of wool manufacturers. Bulletin, Mar. 1903, v. 33: 1-19.

TS1600.N2,v.33

1903. Manufacture of lanolin [from wool-fat].
Scientific American supplement, Mar. 7, 1903, v. 55: 22719.
T1.S52,v.55

1903. Bogus woollen cloths in England. A few examples of the use of wool substitutes.
Textile world, Mar. 1903, v. 24: 493-496.
TS1300.T35,v.24

1903. The United States and British woollens.
British trade journal, June 1, 1903, v. 41: 207.
HF11.B7,v.41

1903. The products of wool fat.
Textile manufacturer, Sept. 15, 1903, v. 29: 318.
TS1300.T22,v.29

1903. Mitchell, W. H. Mr. Asquith and the [woolen] trade at Bradford.
Saturday review, Dec. 26, 1903, v. 96: 791-792.
AP4.S3,v.96

1904. Drown, Frank H. Woolen goods, early manufacture, etc. [1640-1810].
Textile American, Jan. 1904, v. 1: 26.
TS1300.T2,v.1

1904. Justice, Theodore. The wool situation. Scarcity of certain grades.
Textile American, Jan. 1904, v. 1: 28-29.
TS1300.T2,v.1

1904. Warren, F. E. The wool grower and wool manufacturer.
Textile American, Jan. 1904, v. 1: 29-30.
TS1300.T2,v.1

1904. Bechtel, Hugo. Wool dyeing in the past twenty five years.
Textile colorist, Jan. 1904, v. 26: 33-35.
TP890.T3,v.26

1904. Solvent process for degreasing wool.
Scientific American supplement, Feb. 13, 1904, v. 57: 23508.
T1.S52,v.57

1904. Harding, C. H. Shoddy and marketing wool.
Textile American, Feb. 1904, v. 1: 19-20.
TS1300.T2,v.1

1904. Woollen manufacturers and the shipping trade. [Letters to the Editor.]
British trade journal, Mar. 1, May 1, 1904, v. 42: 101; 185.
HF11.B7,v.42

1904. Harding, Charles H. Matters of mutual interest to wool growers and wool manufacturers.
National association of wool manufacturers. Bulletin, Mar. 1904, v. 34: 1-23. **TS1600.N2,v.34**

1904. McPherson, John Bruce. Some facts about shoddy.
National association of wool manufacturers. Bulletin, Mar. 1904, v. 34: 24-31. **TS1600.N2,v.34**

1904. Carpet wool imports.
Textile American, May, 1904, v. 1: 9-10. **TS1300.T2,v.1**

1904. Conference between wool manufacturers and wool growers, held in Washington, D. C., Dec. 9, 1903. Proceedings.
National association of wool manufacturers. Bulletin, June, 1904, v. 34: 115-167. **TS1600.N2,v.34**

1904. Bailey, L. H. Sheep-ranching in the northwest.
Country life in America, July, 1904, v. 6: 256-258, 286-287. **S1.C85,v.6**

1904. Carbonising woollens.
Textile manufacturer, Aug. 15, 1904, v. 30: 281-282. **TS1300.T22,v.30**

1904. Cope, Henry F. Sheep-herder vs. cow-puncher.
World to-day, Aug. 1904, v. 7: 1037-1045. **AP2.W95,v.7**

1904. Clapham, J. H. The international wool trade and the wool markets.
National association of wool manufacturers. Bulletin, Sept. 1904, v. 34: 209-226. **TS1600.N2,v.34**
Textile manufacturer, Oct. 15-Dec. 15, 1904, v. 30: 352-353; 425-427. **TS1300.T22,v.30**

1904. The uses of shoddy.
National association of wool manufacturers. Bulletin, Sept. 1904, v. 34: 269-273. **TS1600.N2,v.34**

1904. Clarke, A. The free wool delusion. Answer to a free wool argument—verdict of manufacturers on the experiment under the Wilson tariff—points wherein it failed—effect on sheep raising.
Protectionist, Oct. 1904, v. 16: 309-312. **HF1750.P8,v.16**
 Opposed to free wool.

1904. Wool classing.

Textile manufacturer, Oct. 15, 1904, v. 30: 353-354.

TS1300.T22,v.30

1904. The wool trade. A centennial year.

British trade journal, Nov. 1, 1904, v. 42: 429-430.

HF11.B7,v.42

1904. "Wool conditioning" in England. An important organization for the prevention of fraud. ✓

Scientific American supplement, Nov. 12, 1904, v. 58: 24133-24134.

T1.S52,v.58

1904-'05. Matthews, J. Merritt. Nature of the impurities in raw wool.

Textile colorist, Nov. Dec. 1904, v. 26: 323-324; 365-367; Jan. 1905, v. 27: 1-4.

TP890.T3,v.26-27

1904. Gibson, Herbert. The evolution of the sheep-breeding industry in Argentina.

National association of wool manufacturers. Bulletin, Dec. 1904, v. 34: 367-371.

TS1600.N2,v.34

1905. The position in the wool trade. Probable future prices.

British trade journal, Jan. 1, Feb. 1, 1905, v. 43: 5; 57-58.

HF11.B7,v.43

1905. Wool and cotton combination.

Textile American, Feb. Aug. 1905, v. 3: 19-20; v. 4: 22.

TS1300.T2,v.3,4

1905. Bradford wool-conditioning house.

Textile American, Mar. 1905, v. 3: 12.

TS1300.T2,v.3

✓

1905. Euler, F. Wool mordanting.

Textile colorist, Mar. 1905, v. 27: 78.

TP890.T3,v.27

1905. Hawkins, T. W. Wool washing from a mechanical standpoint.

Textile manufacturer, Mar. 15, 1905, v. 31: 101-102.

TS1300.T22,v.31

1905. The people and the sheep.

American economist, May 12, 1905, v. 35: 227.

HC101.A5,v.35

1905. Matthews, J. Merritt. On the chemistry of wool.
Franklin institute. Journal, May, 1905, v. 159: 397-401.
T1.F8,v.159

Textile manufacturer, June 15, 1905, v. 31: 206-207.
TS1300.T22,v.31

1905. Degreasing wool in the bale.
Textile manufacturer, May 15, 1905, v. 31: 173.
TS1300.T22,v.31

1905. Lubricating agent for wool.
Textile manufacturer, May 15, 1905, v. 31: 173-174.
TS1300.T22,v.31

1905. Wilcox, E. V. Sheep ranching in the western states.
National association of wool manufacturers. Bulletin, June, 1905, v. 35: 130-159.
TS1600.N2,v.35
 From the nineteenth annual report of the Bureau of animal industry.

1905. Chapman, Arthur. The sheep herders of the west.
Outlook, June 24, 1905, v. 80: 481-488.
AP2.O8,v.80

1905. Justice, Theodore. Revision of wool tariff. If the carpet manufacturers are wise they will not press that proposition.
American economist, July 14, 1905, v. 36: 23-24.
HC101.A5,v.36

1905. Matthews, J. Merritt. The chemistry of wool.
Textile mercury, July 15, 1905, v. 33: 51-52.
TS1300.T26,v.33

1905. Taussig, Frank W. The wool tariff once more.
Nation, Aug. 24, 1905, v. 81: 157-158.
AP2.N2,v.81

1905. Wright, Chester Whitney. Wool-growing and the tariff since 1890.
Quarterly journal of economics, Aug. 1905, v. 19: 610-647.
HB1.Q3,v.19

1905. Cleanliness of wool.
Textile American, Aug. 1905, v. 4: 24-25.
TS1300.T2,v.4

1905. Matthews, J. Merritt. The general theory of wool scouring.
Textile colorist, Aug., Sept. 1905, v. 27: 225-227; 259-261.
TP890.T3,v.27

1905. Extracting fat from wool by dry process.
Textile colorist, Aug. 1905, v. 27: 229-230. **TP890.T3,v.27**

1905. Arguing for wool duties.
American economist, Sept. 8, 1905, v. 36: 119. **HC101.A5,v.36**
 From Textile manufacturers journal.

1905. Tariff and wool question. We are importing more of raw material and less of manufactured fabrics.
American economist, Sept. 22, 1905, v. 36: 141-143. **HC101.A5,v.36**
 From the New York daily trade record.

1905. Woolwashing.
Engineer, Sept. 22, 29, Oct. 6, 1905, v. 100: 277-279; 302-303; 327-328. **TA1.E5,v.100**

1905. McPherson, John Bruce. The introduction of Merino sheep into New England.
National association of wool manufacturers. Bulletin, Sept. 1905, v. 35: 224-256. **TS1600.N2,v.35**

1905. Gibson, Herbert. Argentina as a wool-producer.
National association of wool manufacturers. Bulletin, Sept. 1905, v. 35: 213-223. **TS1600.N2,v.35**
Textile manufacturer, Oct. 15, 1905, v. 31: 353-354. **TS1300.T22,v.31**

1905. Bowman, F. H. Some variations in the structure of wool fibres.
Textile American, Sept. 1905, v. 4: 18-19. **TS1300.T2,v.4**

1905. Shawcross, R. W. Operations preliminary to wool finishing.
Textile colorist, Sept. 1905, v. 27: 262-264. **TP890.T3,v.27**

1905. Shaw, Leslie M. Built on right principles. The Republican policy of protection. Address, Oct. 2, 1905.
American economist, Oct. 13, 1905, v. 36: 179-180. **HC101.A5,v.36**
 Tariff on wool and sheep, p. 180.

1905. Sabin, Edwin L. On the western sheep range.
Appleton's booklovers magazine, Nov. 1905, v. 6: 541-546. **AP2.A59,v.6**

1905. Smith, G. R. The manufacture of shoddy and mungo.
Textile American, Nov. 1905, v. 4: 11.
TS1300.T2,v.4

1905. Sheep and wool. [Statistics]
American economist, Dec. 1, 1905, v. 36: 258.
HC101.A5,v.36
 From the New York Daily trade record.

1905. Bowley, Arthur L. Notes on the statistics of the woollen industry. [1865-1904]
Economic journal, Dec. 1905, v. 15: 584-590.
HB1.E3,v.15

1906. Priestman, Howard. The principles of wool spinning.
Textile manufacturer, Jan. 15-July 15, 1906, v. 31-32.
TS1300.T22,v.31,32

1906. Improvements in wool-washing machinery.
Textile manufacturer, Jan. 15, 1906, v. 32: 18-19.
TS1300.T22,v.32

1906. Degreasing wool.
Scientific American supplement, Mar. 3, 1906, v. 61: 25220-25221.
T1.S52,v.61

1906. Matthews, J. Merritt. Notes on the scouring of wool.
Textile colorist, Mar.-Apr. 1906, v. 28: 65-67; 97-99.
TP890.T3,v.28

1906. Wool-sorters' disease.
Textile manufacturer, Apr. 15, 1906, v. 32: 137.
TS1300.T22,v.32

1906. Extracting grease from wool.
Textile manufacturer, May 15, 1906, v. 32: 172-174.
TS1300.T22,v.32

1906. Justice, Theodore. Wool and the tariff. With uninterrupted protection all the wool we need could be raised at home.
American economist, June 29, 1906, v. 37: 302-303.
HC101.A5,v.37

1906. Justice, Theodore. Wool and the tariff.
Protectionist, Aug. 1906, v. 18: 186-188.
HF1750.P8,v.18

1906. Marshall, Emma S. Oregon's wool industry.
Sunset, Aug. 1906, v. 17: 144-147.
F851.S95,v.17

1906. The price of wool and the price of cloth.
British trade journal, Sept. 1, 1906, v. 44: 322.
HF11.B7,v.44

1906. Waste in woollen mills.
Textile world record, Oct. 1906, v. 32: 90-93.
TS1300.T36,v.32

1906. Waste in woollen mills.
Textile manufacturer, Nov. 15, 1906, v. 32: 389-390.
TS1300.T22,v.32

1906. The importance of wool scouring.
Textile world record, Nov. 1906, v. 32: 215-217.
TS1300.T36,v.32

1906. Harrowell, R. H. Merino sheep breeding in Australia.
African monthly, Dec. 1906, v. 1: 25-30.
DT751.A3,v.1

1906-07. Laughlin, Gail. Two women on the tariff. Gail Laughlin protectionist, takes issue with Ida M. Tarbell, free-trader.
American economist, Dec. 21, 1906-Sept. 13, 1907, v. 38-40.
HC101.A5,v.38-40
Wool, v. 39: 25, 58, 260.

1906. Clapham, J. H. Industrial organisation in the woollen and worsted industries of Yorkshire. //
Economic journal, Dec., 1906, v. 16: 515-522.
HB1.E3,v.16

1906. The importance of wool scouring.
Textile colorist, Dec. 1906, v. 28: 361-362.
TP890.T3,v.28

1907. Test of a tariff policy. Canada's woollen imports \$3.09 per capita; United States 27 cents per capita.
American economist, Jan. 11, 1907, v. 39: 15.
HC101.A5,v.39
From Canadian journal of fabrics.

1907. Lowenthal, Max. Effect of tariff on wool. [Letter to the editor.]
Nation, Jan. 10, 1907, v. 84: 31.
AP2.N2,v.84

1907. Lockley, Fred. The sheep industry of Eastern Oregon.
Pacific monthly, Jan. 1907, v. 17: 91-100.
AP2.P15,v.17

1907. Conditioning wool for carding.
Textile world record, Jan.-Feb. 1907, v. 32: 106-109; 570-571.
TS1300.T36,v.32

1907. The wool supply.

Textile world record, Jan. 1907, v. 32: 421-422.

TS1300.T36,v.32

1907. William Whitman's protest. President of the National association of wool manufacturers opposes tariff tinkering.

American economist, Feb. 22, 1907, v. 39: 92-93.

HC101.A5,v.39

1907. Wool trade in Boston.

Protectionist, Feb. 1907, v. 18: 508-510.

HF1750.P8,v.18

From the Boston Commercial bulletin.

1907. Clarke, Albert. Wool tariff a benefit to all the people.

Fibre and fabric, Mar. 23, 1907, v. 45: 5-6 TS1300.F44,v.45

Protectionist, May, 1907, v. 19: 3-6.

HF1750.P8,v.19

A reply to a free trade article in a Tennessee paper.

1907. Wool in Germany.

Textile world record, Mar. 1907, v. 32: 657-658.

TS1300.T36,v.32

1907. M'Clure, W. Frank. The manufacture of worsted cloth.

Scientific American, Apr. 20, 1907, n. s. v. 96: 329-330.

T1.S5,n.s.v.96

1907. Woolen carding.

Textile world record, Apr.-May, July-Sept. 1907, v. 33: 94-98; 223-226; 536-541; 649-652; 754-755.

TS1300.T36,v.33

1907. Justice, Bateman & co. Effect of woolen schedule. The German agreement will work serious injury to domestic manufacturers.

American economist, June 21, 1907, v. 39: 298-299, 300.

HC101.A5,v.39

1907. American wool trade terms.

National association of wool manufacturers. Bulletin, June, 1907, v. 37: 172-176.

TS1600.N2,v.37

1907. Facts and phases of wool buying in Australia.

Textile world record, June, 1907, v. 33: 397-399.

TS1300.T36,v.33

1907. Bernhardt, F. Improved wool-washing machine.

Textile manufacturer, July 15, 1907, v. 33: 229-230.

TS1300.T22,v.33

1907. North, S. N. D. Tariff revision.
Textile world record, July, 1907, v. 33: 506-507.
TS1300.T36,v.33

1907. The wool season in Australia. A record year.
British trade journal, Aug. 1, 1907, v. 45: 275-277.
HF11.B7,v.45

1907. Opposed to tariff revision. Wool growers and manufacturers
on S. N. D. North's horizontal reduction plan.
Textile world record, Aug. 1907, v. 33: 626-631.
TS1300.T36,v.33

American economist, Aug. 23, 1907, v. 40: 95.
HC101.A5,v.40

1907. Dugmore, G. E. The wool trade of the Cape of Good Hope.
A plea for public sales.
National association of wool manufacturers. Bulletin, Sept.
1907, v. 37: 296-301.
TS1600.N2,v.37

1907. The Wyoming sheep country. Notes of an Eastern observer
traveling through the range lands of the greatest wool and
mutton producing section of the world.
National live stock bulletin, Sept. 1907, v. 12: 229-232.

1907. Justice, Bateman & co. German agreement and wool
schedule. A serious menace to domestic manufacturers.
Protectionist, Sept. 1907, v. 19: 257-259.
HF1750.P8,v.19

1907. Improved wool-drying machine.
Textile manufacturer, Sept. 15, 1907, v. 33: 303.
TS1300.T22,v.33

1907. Our woollen industry. Foolish free-trade assertion that its
position is humiliating.
Textile world record, Sept. 1907, v. 33: 732-733.
TS1300.T36,v.33

American economist, Sept. 27, 1907, v. 40: 153.
HC101.A5,v.40

1907. Withers, R. J. The Australian wool clip.
Textile world record, Sept. 1907, v. 33: 739-741.
TS1300.T36,v.33

1907. The wool schedules. Ruinous effects which a lowering of the
wool tariff would have on sheep men and wool growers.
National live stock bulletin, Oct. 1907, v. 12: 357-358.
Protectionist, Dec. 1907, v. 19: 414-416.
HF1750.P8,v.19

1907. Wool and the tariff.

Protectionist, Oct. 1907, v. 19: 315-317.

HF1750.P8,v.19

1907. Bernhardt, F. Improved wool drying machine with automatic feeder.

Textile manufacturer, Oct. 15, 1907, v. 33: 339-340.

TS1300.T22,v.33

1907. Chapman, S. J. The woolen and worsted industries, by J. H. Clapham. [Review].

Economic journal, Dec. 1907, v. 17: 535-538.

HB1.E3,v.17.

1907. Killick, H. F. The story of Lord Masham's combing machine.

National association of wool manufacturers. Bulletin, Dec. 1907, v. 37: 365-401.

TS1600.N2,v.37

1908. Coyotes and the sheep industry.

National live stock bulletin, Jan. 1908, v. 13: 93-98.

1908. Justice, Theodore. The situation in wool.

Protectionist, Feb. 1908, v. 199: 515-516.

HF1750.P8,v.19

From the New York journal of commerce.

1908. Chapman, Arthur. In the land of the sheep barons.

American review of reviews, Mar. 1908, v. 37: 305-310.

AP2.R4,v.37

National association of wool manufacturers. Bulletin, June, 1908, v. 38: 212-220.

TS1600.N2,v.38

1908. The Bradford review of 1907.

National association of wool manufacturers. Bulletin, Mar. 1908, v. 38: 59-68.

TS1600.N2,v.38

1908. The wool harvest. Shearing time in Australia.—Description of the work.

National association of wool manufacturers. Bulletin, Mar. 1908, v. 38: 69-75.

TS1600.N2,v.38

1908. McPherson, John Bruce. Preparation of wool for market. An effort to secure better methods by cooperation between wool growers, wool manufacturers, and wool buyers.

National association of wool manufacturers. Bulletin, Mar. 1908, v. 38: 140-157.

TS1600.N2,v.38

1908. Wider markets for American textile mills.
Textile world record, Apr. 1908, v. 35: 70-74.
TS1300.T36,v.35

1908. Pinagel, Leo. The conditioning of woolen and worsted yarn. ✓
Textile world record, Apr. 1908, v. 35: 91-92.
TS1300.T36,v.35

1908. Vicious preferential tariff. How the Canadian woolen industry has been ruined by concessions to British competitors.
American economist, May 22, 1908, v. 41: 250.
HC101.A5,v.41

1908. Wool-scouring by electrolysis.
Boston journal of commerce, May 16, 1908, v. 72: 157.
TS1.B74,v.72

1908. New clothes from old [Shoddy].
Harper's weekly, v. 52, May 16, 1908: 32.
AP2.H28,v.52

1908. How the Canadian woolen industry has been ruined.
Textile world record, May, 1908, v. 35: 175-176.
TS1300.T36,v.35

1908. Estimating the cost of woolen goods.
Textile world record, May, 1908, v. 35: 229-233.
TS1300.T36,v.35

1908. Ballard, Walter J. Killed by tariff revision. [Canadian woolen industry]
American economist, June 19, 1908, v. 41: 294.
HC101.A5,v.41

1908. Tatham, John E. L. French wool-spinning methods.
Boston journal of commerce, June 6, 1908, v. 72: 201, 204.
TS1.B74,v.72

1908. A study in the washing of wools.
Boston journal of commerce, June 20, July 4, 1908, v. 72: 233, 240, 265.
TS1.B74,v.72

1908. The Algerian sheep trade.
Harper's weekly, v. 52, June 6, 1908: 29.
AP2.H28,v.52

1908. Primrose, F. J. Some reasons for holding wool auction sales in America. ✓
National association of wool manufacturers. Bulletin, June, 1908, v. 38: 205-212.
TS1600.N2,v.38

1908. Canada's woolen industry.
Protectionist, June, 1908, v. 20: 88-89.
 From Textile manufacturers journal. **HF1750.P8,v.20**

1908. The false packing of wool.
Textile world record, June, 1908, v. 35: 306-311.
TS1300.T36,v.35

1908. Fordney, J. W. Either plan spells disaster. Whether the tariff shall be reduced directly or by the trade treaty process. Speech in the House of Representatives, May 21, 1908.
American economist, July 3, 1908, v. 42: 8-10.
 Wool and hide duties, pp. 9-10. **HC101.A5,v.42**

1908. Justice, Theodore. Free-trade falsehood fiction. Prices of domestic wool and clothing as affected by Dingley tariff protection.
American economist, July 31, 1908, v. 42: 58.
HC101.A5,v.42

1908. Matos, Louis J. The problem of wool scouring.
Textile manufacturer, Aug. 15, 1908, v. 34: 282-283.
TS1300.T22,v.34

1908. Clarke, Albert. What provisions of the Dingley tariff require revision.
American academy of political and social science. Annals, Sept. 1908, v. 32: 271-283.
H1.A4,v.32

1908. The tariff on woolens.
American economist, Sept. 25, 1908, v. 42: 151.
HC101.A5,v.42
 Letter of Edward T. Steel & co. to the New York journal of commerce, criticizing statements of Peter B. Worrall.

1908. Schramm, W. H. The fire risk of shoddy.
Boston journal of commerce, Sept. 19, 1908, v. 73: 7, 10.
TS1.B74,v.73

1908. The woolen tariff.
Canada, Sept. 19, 1908, v. 11: 328-329.
F1001.C15,v.11

1908. Justice, Theodore. Wool and clothing. Prices as affected by Dingley tariff rates.
Protectionist, Sept. 1908, v. 20: 259-262.
 From New York Trade Record. **HF1750.P8,v.20**

1908. Wool duties and prices.

Protectionist, Sept. 1908, v. 20: 262-263.

HF1750.P8,v.20

From the Boston Commercial bulletin.

1908. Justice, Bateman & co. Wool consumption contrasted.

Much greater under the Dingley law than in the Wilson law free wool period.

American economist, Oct. 30, 1908, v. 42: 213.

HC101.A5,v.42

1908. French woollen manufacturing.

Boston journal of commerce, Oct. 24, 1908, v. 73: 87, 89.

TS1.B74,v.73

1908. Truth as to woollen duties.

American economist, Nov. 6, 1908, v. 42: 225-227.

HC101.A5,v.42

Reply of Peter B. Worrall to letter of Edward T. Steel & co.; reply of Edward T. Steel & co.; letter from Theodore Justice.

1908. Canada and British woollens.

British trade journal, Nov. 1, 1908, v. 46: 396.

HF11.B7,v.46

1908. Graham, W. A. Cost of wool goods at Huddersfield, England.

A report.

Textile world record, Nov. 1908, v. 36: 210-214.

TS1300.T36,v.36

1908. Fitton, T. H. Some wool substitutes.

Textile world record, Nov. 1908, v. 36: 237-238.

TS1300.T36,v.36

1908. Dress goods, yarns, and tops.

Nation, Dec. 10, 1908, v. 87: 566.

AP2.N2,v.87

1908. Murrell, A. E. South African wools. Their production, preparation and sale.

National association of wool manufacturers. Bulletin, Dec. 1908, v. 38: 445-454.

TS1600.N2,v.38

1908. Forest service administration and its effect upon wool production.

National association of wool manufacturers. Bulletin, Dec. 1908, v. 38: 455-459.

TS1600.N2,v.38

1908. Collinson, J. W. The dressing of wool.
National association of wool manufacturers. Bulletin, Dec.
1908, v. 38: 459-462.

TS1600.N2,v.38

1908. Wool duties in Canada and the Canadian wool manufacturers.
National association of wool manufacturers. Bulletin, Dec.
1908, v. 38: 464-467.

TS1600.N2,v.38

1909. Justice, Theodore. Maintain the duties on wool. Important facts showing that the rates in Schedule K should not be lowered.
American economist, Jan. 8, 1909, v. 43: 20.

HC101.A5,v.43

1909. Mr. Whitman and the wool schedule.
Protectionist, Jan. 1909, v. 20: 488-489.

HF1750.P8,v.20

1909. The Belgian and French wool exchanges.
Textile world record, Jan. 1909, v. 36: 433.

TS1300.T36,v.36

1909. The shoddy trade in England.
Textile world record, Jan. 1909, v. 36: 455-460.

TS1300.T36,v.36

1909. Justice, Theodore. A defence of the wool tariff.
Protectionist, Feb. 1909, v. 20: 515-519.
 Opposed to free wool.

HF1750.P8,v.20

1909. Dale, Samuel S. How much wool to make a pound of cloth.
Textile world record, Feb. 1909, v. 36: 539-543.

TS1300.T36,v.36

1909. The revision of the textile tariff.
Textile world record, Feb. 1909, v. 36: 545-562.

TS1300.T36,v.36

1909. Duties on wool and woolens. Statement of a free-trade "Republican" newspaper [Chicago Tribune] answered by a man who knows [Henry M. Steel].
American economist, Mar. 5, 1909, v. 43: 118-119.

HC101.A5,v.43

1909. Tarbell, Ida M. Where every penny counts.
American magazine, Mar. 1909, v. 67: 437-449.

AP2.L53,v.67

The inequalities of a wool tariff, pp. 441-443.

1909. Carman, A. C. The leading breeds of sheep.
Country life in America, Mar. 1909, v. 15: 503.
S1.C85,v.15

1909. Revision of the tariff. The case for the wool manufacturers, as presented before the Committee on ways and means. Summary of the statements.
National association of wool manufacturers. Bulletin, Mar. 1909, v. 39: 1-13.
TS1600.N2,v.39

1909. Whitman, William. The duties on wool and woolens. Argument on behalf of the National association of wool manufacturers before the Committee on ways and means, Dec. 2, 1908.
National association of wool manufacturers. Bulletin, Mar. 1909, v. 39: 14-30.
TS1600.N2,v.39

1909. Compensatory duties. Supplemental statement submitted by the National association of wool manufacturers relative to compensatory duties.
National association of wool manufacturers. Bulletin, Mar. 1909, v. 39: 31-75.
TS1600.N2,v.39

1909. The woollen paragraphs of the Dingley bill. Why they should not be changed. A statement submitted to the Committee on ways and means by the National association of wool manufacturers, Feb. 10, 1909.
National association of wool manufacturers. Bulletin, Mar. 1909, v. 39: 76-89.
TS1600.N2,v.39

1909. The profits in the wool manufacture. Letter to the Committee on ways and means by the National association of wool manufacturers, submitted Feb. 10, 1909.
National association of wool manufacturers. Bulletin, Mar. 1909, v. 39: 117-151.
TS1600.N2,v.39

1909. Whitman, William. Wool tops. Letter, giving additional information relative to tops.
National association of wool manufacturers. Bulletin, Mar. 1909, v. 39: 183-206.
TS1600.N2,v.39

1909. Holmes, Joseph D. The tariff on woolens.
Protectionist, Mar. 1909, v. 20: 577-578.
HF1750.P8,v.20
 From Textile manufacturers journal.

1909. Cost of production in woolen industry.
Protectionist, Mar. 1909, v. 20: 606.
 From the Boston Commercial bulletin. **HF1750.P8,v.20**

1909. Sheep under three tariffs.
Protectionist, Mar. 1909, v. 20: 607-610. **HF1750.P8,v.20**

1909. Degreasing wool. A new continuous process.
Scientific American supplement, Mar. 20, 1909, v. 67: 177-178. **T1.S52,v.67**

1909. Who makes a tariff bill? Gail Laughlin makes an intelligent reply for the information of Ida M. Tarbell.
American economist, Apr. 23, 1909, v. 43: 288-291. **HC101.A5,v.43**

1909. Tarbell, Ida M. Juggling with the tariff. [The wool schedule.]
American magazine, Apr. 1909, v. 67: 578-586. **AP2.L53,v.67**

1909. Case of the Carded woolen manufacturers.
Protectionist, May, 1909, v. 21: 47-49. **HF1750.P8,v.21**

1909. Fordney, J. W. Wool industry and tariff. From a speech in the House of Representatives, Mar. 26, 1909.
Protectionist, May, 1909, v. 21: 63-64. **HF1750.P8,v.21**

1909. Tariffs and the wool industry [Great Britain].
Textile manufacturer, May 15, 1909, v. 35: 146. **TS1300.T22,v.35**

1909. Lincoln, G. B. Tariff misrepresentations.
American economist, June 11, 18, 1909, v. 43: 386-387; 400. **HC101.A5,v.43**
 "Answer to I. M. Tarbell in 'American magazine.'"

1909. The establishment of woollen mills abroad.
British trade journal, June 1, 1909, v. 47: 207-209. **HF11.B7,v.47**

1909. Marvin, Winthrop L. Protest against the Dolliver wool duties.
National association of wool manufacturers. Bulletin, June, 1909, v. 39: 303-307. **TS1600.N2,v.39**

1909. Vegetable fibre in wool.

National association of wool manufacturers. Bulletin, June, 1909, v. 39: 317-323.

TS1600.N2,v.39

1909. Marvin, Winthrop L. The compensatory wool duties.

Protectionist, July, 1909, v. 21: 173-174.

HF1750.P8,v.21

1909. The tariff and woolens.

American economist, Aug. 13, 1909, v. 44: 79.

HC101.A5,v.44

1909. Heyburn, W. B. The wool tariff. From a speech in the House of Representatives, June 8, 1909.

Protectionist, Aug. 1909, v. 21: 239-242.

HF1750.P8,v.21

1909. Parker, T. H. Sheep raising in New England.

Country life in America, Sept. 1909, v. 16: 517.

S1.C85,v.16

1909. Marvin, Winthrop L. The tariff revision of 1908-1909. A review of the work of the national lawmakers, with especial reference to Schedule K.

National association of wool manufacturers. Bulletin, Sept. 1909, v. 39: 421-435.

TS1600.N2,v.39

1909. Wool politics.

Protectionist, Sept. 1909, v. 21: 246-248.

HF1750.P8,v.21

1909. Driven from one lie to another. [Effect of tariff on price of clothing.]

American economist, Oct. 1, 1909, v. 44: 160-161.

HC101.A5,v.44

1909. Paean in wool.

Nation, Oct. 7, 1909, v. 89: 318-319.

AP2.N2,v.89

1909. Whitman, William. Revival of the trade in woolens.

American academy of political and social science. Annals, Nov. 1909, v. 34: 477-484.

H1.A4,v.34

1909. Cole, Ralph D. Wool and clothing. From a speech in the House of Representatives.

Protectionist, Nov. 1909, v. 21: 382-384.

HF1750.P8,v.21

1909. Justice, Theodore. Story of the golden fleece. Vital value of protection to the sheep-growing industry of this country.
American economist, Dec. 10, 1909, v. 44: 286-287.

HC101.A5,v.44

1910. Brown, Barnum. Sheep ranching in the west.
Independent, Jan. 13, 1910, v. 68: 76-82.

AP2.I153,v.68

1910. Germany. Woollen industry in 1909.
Board of trade journal, Feb. 3, 1910, v. 68: 258.

HF183.B8,v.68

1910. Child, Richard Washburn. What is K?
Everybody's magazine, Feb. 1910, v. 22: 147-157.

AP2.E9,v.22

1910. Wood, William M. Sheep in New England. Letter to the Secretary of agriculture, Jan. 28, 1910.
Fibre and fabric, v. 51, Feb. 12, 1910: 13.

TS1300.F44,v.51

1910. Hodgson, George H. Sheep and the tariff.
Fibre and fabric, v. 51, Feb. 19, 1910: 3.

TS1300.F44,v.51

1910. What is K? Two answers. Henry M. Steel: Theodore Justice.
American economist, Mar. 4, 1910, v. 45: 104-106.

HC101.A5,v.45

1910. Child, Richard Washburn. The making of "K," the wool schedule.
Everybody's magazine, Mar. 1910, v. 22: 338-349.

AP2.E9,v.22

1910. American woolen co. Annual statement, Dec. 31, 1909.
Fibre and fabric, v. 51, Mar. 12, 1910: 3.

TS1300.F44,v.51

1910. The wool industry in the Americas.
International bureau of the American republics. Bulletin, Mar. 1910, v. 30: 385-409.

F1403.B955,v.30

1910. Where some of our wool comes from.
American review of reviews, Apr. 1910, v. 41: 487-490.

AP2.R4,v.41

1910. Justice, Theodore, and Henry M. Steel. How the wool and woolens tariff was framed.

Protectionist, Apr. 1910, v. 21: 639-646.

HF1750.P8,v.21

1910. Whitman, William. Answer to schedule K.

Everybody's magazine, May, 1910, v. 22: 656a-656h, 656q-656t.

AP2.E9,v.22

1910. Child, Richard Washburn. In defense of schedule K.

Everybody's magazine, May, 1910, v. 22: 656h-656k.

AP2.E9,v.22

1910. Moir, Edward. Side of carded wool.

Everybody's magazine, May, 1910, v. 22: 656k-656p.

AP2.E9,v.22

1910. Clapham, J. H. The transference of the worsted industry from Norfolk to the West Riding.

Economic journal, June, 1910, v. 20: 195-210.

HB1.E3,v.20

1910. Furlong, Charles W. Among the sheep ranches of Patagonia.

Harper's monthly magazine, June, 1910, v. 121: 53-63.

AP2.H3,v.121

1910. Priestman, Howard. Electricity, humidity, and yarn condition.

National association of wool manufacturers. Bulletin, June, 1910, v. 40: 128-151.

TS1600.N2,v.40

1910. Ogden, G. W. The toll of the sheep.

Everybody's magazine, Aug. 1910, v. 23: 262-273.

AP2.E9,v.23

1910. Ogden, G. W. Bringing in the fleece.

Everybody's magazine, Sept. 1910, v. 23: 345-356.

AP2.E9,v.23

1910. Hartshorne, William D. Hygroscopic qualities of wool.

National association of wool manufacturers. Bulletin, Sept. 1910, v. 40: 209-217.

TS1600.N2,v.40

1910. Tarbell, Ida M. Passing of wool.

American magazine, Oct. 1910, v. 70: 735-743.

AP2.L53,v.70

1910. Bayley, C. Clive. Condition of textile industry in Poland.
Board of trade journal (London) Oct. 27, 1910, v. 71: 167-168.
HF183.B8,v.71

1910. Tarbell, Ida M. Bulwark of the wool farce.
American magazine, Nov. 1910, v. 71: 51-60.
AP2.L53,v.71

1910. Protection not a favor: Charles Heber Clark's powerful address in reply to Chairman Emery of the Tariff board, at the banquet of the American association of woollen and worsted manufacturers.
American economist, Dec. 16, 1910, v. 46: 289-291.
HC101.A5,v.46

1910 Clapham, J. H. Wool growing and the tariff, by C. W. Wright. [Review]
Economic journal, Dec. 1910, v. 20: 582-584.
HB1.E3,v.20

1910. Annual wool review with estimate of domestic wool clip of 1910 and other statistical tables.
National association of wool manufacturers. Bulletin, Dec. 1910, v. 40: 301-352.
TS1600.N2,v.40

1910. Clark, Charles Heber. "The new tariff as its friends see it."
National association of wool manufacturers. Bulletin, Dec. 1910, v. 40: 403-414.
TS1600.N2,v.40
 Reprinted from Saturday Evening Post.
 Wool, pp. 409-412.

1910. Justice, Theodore. The wool and woollen schedule.
Protectionist, Dec. 1910, v. 22: 406-410.
HF1750.P8,v.22

1910. Wood, William M. The situation in woolens.
Protectionist, Dec. 1910, v. 22: 444-447.
HF1750.P8,v.22

1911. Protection for wool. Important letter of A. D. Juilliard.
 Expressions by William M. Wood and Theodore Justice.
American economist, Jan. 6, 1911, v. 47: 1-3.
HC101.A5,v.47

1911. The tariff and the food question. Low duties have invariably decreased the supply of American sheep for mutton.
American economist, Jan. 6, 1911, v. 47: 9.
HC101.A5,v.47

1911. Cost wool industries \$150,000,000. Theodore Justice shows where the "skin game" is in his defence of Schedule K.
American economist, Jan. 6, 1911, v. 47: 10-11.
HC101.A5,v.47

1911. Whitman, William. Protection for wool.
American economist, Jan. 13, 1911, v. 47: 15.
HC101.A5,v.47

1911. Free wool. The effect on the woollen industry.
American economist, Jan. 20, 1911, v. 47: 40.
HC101.A5,v.47

1911. Whitman, William. Tariff and the textile trade. Presentation of the injurious effects of continuous tariff agitation.
American economist, Jan. 27, 1911, v. 47: 48-50.
HC101.A5,v.47

1911. Callender, G. S. Wool-growing and the tariff, by C. W. Wright. Review.
Journal of political economy, Jan., 1911, v. 19: 67-72.
HB1.J7,v.19

1911. McCarthy, Daniel W. and C. S. Hamlin. The cost of woollen clothing.
Protectionist, Jan. 1911, v. 22: 480-482.
HF1750.P8,v.22

1911. Marvin, Thomas D. Contraband woolens.
Protectionist, Jan. 1911, v. 22: 506-507.
HF1750.P8,v.22

1911. Arkell, T. R. Sheep and goat raising in the New England states.
Shepherd's journal, Jan. 1911, v. 3: 5-6.

1911. What the wool manufacturers say.
American economist, Feb. 10, 1911, v. 47: 82-83.
HC101.A5,v.47
Abstracts from the addresses of John P. Wood, Charles H. Harding, William M. Wood and Senator F. E. Warren at the annual banquet of National association of wool manufacturers, in Washington, Feb. 1, 1911.

1911. Juilliard, A. D. The wool tariff.
Protectionist, Feb. 1911, v. 22: 523-524.
HF1750.P8,v.22

1911. Mr. Whitman to the wool growers.
Protectionist, Feb. 1911, v. 22: 524-526.
HF1750.P8,v.22

1911. Cherington, P. T. Some aspects of the wool trade of the United States.
Quarterly journal of economics, Feb. 1911, v. 25: 337-356.
HB1.Q3,v.25

1911. Will attack the wool schedule.

American economist, Mar. 31, 1911, v. 47: 176.

HC101.A5,v.47

1911. Can the wool trust gag the press? [Schedule K.]

Collier's, Mar. 18, 1911, v. 46: 11-12.

AP2.C65,v.46

1911. The United States wool tariff.

Economist (London) Mar. 11, 1911, v. 72: 509-510.

HG11.E2,v.72

1911. Forty-sixth annual meeting of the National association of wool manufacturers, held at Washington.

National association of wool manufacturers. Bulletin, Mar. 1911, v. 41: 1-73.

TS1600.N2,v.41

Contains addresses of John P. Wood, Charles H. Harding, William M. Wood, Francis E. Warren, Henry Cabot Lodge, and others.

1911. Wool growers' convention. Forty-seventh annual meeting of the National association at Portland, Oregon, Jan. 4-7, 1911.

National association of wool manufacturers. Bulletin, Mar. 1911, v. 41: 74-107.

TS1600.N2,v.41

Contains address by Joseph R. Grundy; and letters of Francis E. Warren, William Whitman, A. D. Juilliard, Theodore Justice and others.

1911. Hygroscopic qualities of wool. Interesting views of Howard Priestman and William D. Hartshorne.

National association of wool manufacturers. Bulletin, Mar. 1911, v. 41: 108-118.

TS1600.N2,v.41

1911. Spencer, George B. The truth about "K".

Outlook, Mar. 25, 1911, v. 97: 16 pp. following p. 708.

AP2.O8,v.97

Inserted as advertising matter.

1911. National association of wool manufacturers. Annual meeting held in Washington, Feb. 1, 1911.

Protectionist, Mar. 1911, v. 22: 617-624.

HF1750.P8,v.22

Contains synopses of speeches and addresses.

1911. Dodge, Arthur J. Prospective tariff tinkering. Democrats fully determined upon sweeping reduction in the wool and woolen duties.

American economist, Apr. 14, 1911, v. 47: 220-221.

HC101.A5,v.47

1911. Reciprocity and schedule K. In both cases tariff reduction is sure to be hurtful to American farmers.
American economist, Apr. 21, 1911, v. 47: 235.
HC101.A5,v.47

1911. Ten years growth, in woolen and worsted goods.
Commercial bulletin (Boston) Apr. 8, 1911: 4, col. 2-4.
 Review of Preliminary statement issued by the Bureau of the census.

1911. Studley, Robert L. A study of wool.
Fibre and fabric, v. 53, Apr. 1, 1911: 3-5.
TS1300.F44,v.53

1911. A symphony in K flat.
Nation, Apr. 13, 1911, v. 92: 360.
AP2.N2,v.92

1911. The truth about "K."
Outlook, Apr. 8, 1911; v. 97: 769-770.
 Editorial in answer to criticism concerning publication of an advertisement of the American woolen company, in the Outlook of March 25.
AP2.08,v.97

1911. The new Japanese tariff and the woollen trade.
Statist, Apr. 22, 1911, v. 68: 222.
HG11.S8,v.68
 Shows present duty, duty originally proposed, and duty under Anglo-Japanese treaty.

1911. The advance of the woollen trade.
Economist (London) May 27, 1911, v. 72: 1125-1126.
HG11.E2,v.72

1911. Marvin, W. L. Reciprocity and the woolen industry.
Protectionist, May, 1911, v. 23: 19-20.
HF1750.P8,v.23

1911. Thompson, Robert Ellis. Wool and woolens in the tariff.
Protectionist, May, 1911, v. 23: 35-37.
HF1750.P8,v.23

1911. Proposed revision of schedule K.
American economist, June 9, 1911, v. 47: 341-343.
HC101.A5,v.47

1911. Forstmann, Julius. Protection for wool and woolens. Tariff for revenue would wipe out American sheep growing and wool manufacture.
American economist, June 9, 1911, v. 47: 343-348.
HC101.A5,v.47

1911. Schedule K.
Outlook, June 17, 1911, v. 98: 328-330.
AP2.08,v.98

ARTICLES IN UNITED STATES CONSULAR REPORTS

(Call no. HCl.R2 with no. of report added)

1881 Feb. The Australasian wool trade.
O. M. Spencer, Melbourne, Nov. 1, 1880.
v. 2, no. 4: 238-240.

1881 Feb. Wool and wool-washing in Belgium.
George C. Tanner, Verviers, Dec. 1880.
v. 2, no. 4: 247-249.

1881 Apr. Wool of New Zealand.
G. W. Griffin, Auckland, N. Z., Jan. 4, 1880.
v. 2, no. 6: 526-527.

1881 Dec. New Zealand wool.
G. W. Griffin, Auckland, N. Z., Oct. 10, 1881.
v. 4, no. 14: 621-624.

1882 Feb. Encouraging manufactures of English wool.
C. O. Shepard, Bradford, Dec. 13, 1881.
v. 5, no. 16: 209-211.

1882 Feb. The wool industry of New Zealand.
G. W. Griffin, Auckland, N. Z., Dec. 14, 1881.
v. 5, no. 16: 269-272.

1882 Apr. The woollen industry of Bradford.
C. O. Shepard, Bradford, Feb. 21, 1882.
v. 5, no. 18: 513-521.

1882 Apr. Canterbury (New Zealand) wool.
G. W. Griffin, Auckland, N. Z., Jan. 31, 1882.
v. 5, no. 18: 522-526.

1882 Sept. Cotton and woollen mills of Europe.
Reports from the consuls of the U. S.
v. 7, no. 23: 1-398.

1882 Oct. Woollen industries of Victoria, Australia.
O. M. Spencer, Melbourne, July 11, 1882.
v. 7, no. 24: 438-450.

1882 Oct. Cotton and woolen industries of Russia.
 Edgar Stanton, St. Petersburg, Sept. 2, 1882.
 v. 7, no. 24: 555-558.

1882 Dec. Woolen mills in Verviers.
 George C. Tanner, Liège, Nov. 22, 1882.
 v. 8, no. 26: 393-395.

1884 May Russian wool for the United States.
 E. G. Van Riper, Moscow, Dec. 23, 1883.
 v. 12, no. 41: 365-366.

1884 Aug. Exportation of sugar and wool from Peru.
 H. M. Brent, Callao, June 8, 1884.
 v. 13, no. 44: 644.

1885 Mar. The wool trade of Australasia.
 G. W. Griffin, Sydney, Dec. 31, 1884.
 v. 15, no. 51: 571-577.

1885 Apr. Declared exports for the United States during the year 1884.
 v. 15, no. 52: 685-1021.
 Contains statistics of wool from various countries.

1885 Oct. Wool interests of Cape Colony.
 James W. Siler, Cape Town, Sept. 18, 1885.
 v. 17, no. 57: 149-152.

1886 Mar. Wools of Australia.
 G. W. Griffin, Sydney, Nov. 4, 1885.
 v. 18, no. 62: 469-477.

1886 Mar. Germany: Duties on wool.
 F. Raine, Berlin, Jan. 11, 1886.
 v. 18, no. 62: 527-529.

1886 Scouring of wool in Belgium, Great Britain, and Germany.
 Belgium, G. D. Robertson; Germany, Henry Dithmar; Great Britain, William F. Grinnell, Francis H. Underwood.
 Bound with v. 18.

1886 Apr. Wool statistics [of Europe, production and prices].
 J. Schoenhof, Tunstall, Mar. 11, 1886.
 v. 19, no. 63: 133-135.

1886 Apr. Production and consumption of wool.
 F. H. Wigfall, Leeds, Mar. 17, 1886.
 v. 19, no. 63: 136-138.

1886 Apr. The Australasian wool clip for 1885–1886.
G. W. Griffin, Sydney, Mar. 6, 1886.
v. 19, no. 63: 139–147.

1886 Apr. Woolen trade of Northern France.
Charles P. Williams, Rouen, Feb. 3, 1886.
v. 19, no. 63: 147–148.

1886 Aug. Wool manufacture in Germany.
J. S. Potter, Crefeld, June 15, 1885.
v. 19, no. 66: 287–296.

1886 Sept. Utilization of the waste of wool.
Charles P. Williams, Rouen, July 5, 1886.
v. 19, no. 67: 451–458.

1886 Oct. Relative cost of American wools and corresponding
grades of foreign wools used in Great Britain.
J. Schoenhof, Tunstall, Aug. 19, 1886.
v. 20, no. 69: 128–131.

1886 Oct. Wool exports and wool prospects of the Argentine
Republic.
E. L. Baker, Buenos Ayres, Aug. 4, 1886.
v. 20, no. 70: 286–288.

1886 Nov. Worsted industry of Bradford.
William F. Grinnell, Bradford, Mar. 25, 1886
v. 20, no. 71: 347–349.

1887 Nov. Australasian wool clip for 1886–'87.
G. W. Griffin, Sydney, July 13, 1887.
v. 24, no. 86: 296–305.

1887 Nov. Argentine wool clip of 1886–'87.
E. L. Baker, Buenos Ayres, July 28, 1887.
v. 24, no. 86: 307–309.

1888 Feb. The woolen industry of Liège.
William S. Preston, Liège, Dec. 15, 1887.
v. 25, no. 89: 246–253.

1888 Apr. Uruguayan wool.
John E. Bacon, Montevideo, Mar. 12, 1888.
v. 26, no. 92: 145.

1888 Apr. The woolen industries of Belgium.
William S. Preston, Liège, Mar. 3, 1888.
v. 26, no. 92: 151–153.

1888 June Cost of manufacturing all-wool dress goods.
J. Schoenhof, Tunstall, June 5, 1888.
v. 26, no. 94: 465-474.

1888 June Australasian wool.
G. W. Griffin, Sydney, Mar. 20, 1888.
v. 26, no. 94: 497-505.

1888 July Cost of manufacturing worsted coatings.
J. Schoenhof, Tunstall, June 22, 1888.
v. 27, no. 95: 1-10.

1888 July Washing and treatment of raw wool.
Joseph Falkenbach, Barmen, July 7, 1888.
v. 27, no. 95: 145-158.

1888 Sept. Australasian wool trade.
G. W. Griffin, Sydney, Aug. 6, 1888.
v. 27, no. 97: 385-397.

1889 Mar. Condition of the woolen trade in France.
Charles P. Williams, Rouen, Jan. 24, 1889.
v. 29, no. 103: 392-393.

1889 Mar. Wool and woolen industries of England.
William F. Grinnell, Bradford, Feb. 1, 1889.
v. 29, no. 103: 449-452.

1889 Apr. Wool waste and broken tops.
William F. Grinnell, Bradford, Mar. 19, 1889.
v. 29, no. 104: 581-583.

1889 May Woolen trade of the district of Rouen.
Charles P. Williams, Rouen, Apr. 17, 1889.
v. 30, no. 105: 77-78.

1889 July Woolen trade of the district of Rouen.
Charles P. Williams, Rouen, May 20, 1889.
v. 30, no. 106: 358-359.

1889 Aug. French woolen goods.
Charles P. Williams, Rouen, June 17, 1889.
v. 30, no. 107: 506-507.

1889 Sept. Australasian wool trade, 1888-'89.
G. W. Griffin, Sydney, July 27, 1889.
v. 31, no. 108: 7-20.

1890 Mar. Wool, cotton, and iron trade of England.
Thomas H. Sherman, Liverpool, Dec. 3, 1889.
v. 32, no. 114: 347-360.

1890 Apr. Argentine Republic. Wool and sheep.
E. L. Baker, Buenos Ayres, Dec. 22, 1889.
v. 32, no. 115: 586-588.

1890 June The Australasian wool season of 1889-'90.
G. W. Griffin, Sydney, Mar. 19, 1890.
v. 33, no. 117: 242-254.

1890 Sept. Wool and wool manufactures of France.
Charles P. Williams, Rouen, 1890.
v. 34, no. 120: 51-58.

1890 Oct. Australasian wool trade.
G. W. Griffin, Sydney, Aug. 2, 1890.
v. 34, no. 121: 249-262.

1890 Nov. Woolen industry of Eastern Belgium.
James R. Danforth, Liège, Aug. 11, 1890.
v. 34, no. 122: 443-444.

1890 Nov. Wool industry of France.
Charles P. Williams, Rouen, Oct. 22, 1890.
v. 34, no. 122: 546-548.

1890 Dec. Wheat, wool and cotton in Uruguay.
Frank D. Hill, Montevideo, Aug. 20, 1890.
v. 34, no. 123: 595-617.
Wool, pp. 600-601, 615-616.

1890 Dec. Cotton, wool and wheat in Argentine Republic.
E. L. Baker, Buenos Ayres, Nov. 3, 1890.
v. 34, no. 123: 618-635.
Wool, pp. 627-630.

1891 Apr. Australian wool, 1890.
George H. Wallace, Melbourne, Jan. 8, 1891.
v. 35, no. 127: 498-502.

1891 Apr. Sheep and wool in Asia.
Reports from various consuls.
v. 35, no. 127: 566-599.

1891 May Sheep and wool in Asiatic Turkey.
Z. T. Sweeney, Constantinople, Mar. 30, 1891.
v. 36, no. 128: 97-104.

1891 May The Australasian wool season of 1890-'91.
G. W. Griffin, Sydney, Mar. 23, 1891.
v. 36, no. 128: 104-115.

1891 June Sheep and wool in China.
J. A. Leonard, Shanghai, Feb. 1, 1891.
v. 36, no. 129: 201-202.

1891 July Woolen-goods trade of Belgium.
James R. Danforth, Liège, Apr. 10, 1891.
v. 36, no. 130: 472-474.

1891 Aug. Sheep and wool in Australasia.
George H. Wallace, Melbourne, June 10, 1891.
v. 36, no. 131: 620-625.

1891 Sept. Sheep and wool in Syria.
Erhard Bissinger, Beirut, Apr. 16, 1891.
v. 37, no. 132: 69-77.

1891 Nov. Egyptian sheep and wool.
Louis B. Grant, Cairo, Sept. 11, 1891.
v. 37, no. 134: 392-395.

1891 Nov. The woolen industry in the district of Rheims.
Charles P. Williams, Rouen, July 22, 1891.
v. 37, no. 134: 407.

1892 Jan. South African sheep and goats.
George F. Hollis, Cape Town, Sept. 15, 1891.
v. 38, no. 136: 34-36.

1892 Jan. Sheep and wool in British India.
Samuel Merrill, Calcutta, Sept. 30, 1891.
v. 38, no. 136: 37-48.

1892 May Australasian wool season, 1891-'92.
George H. Wallace, Melbourne, Mar. 15, 1892.
v. 39, no. 140: 130-134.

1892 July Sheep and wool in Europe.
Augustus O. Bourn, Rome, Feb. 18, 1892.
v. 39, no. 142: 395-403.

1893 Nov. Australian wool clip—1892-'93.
William Kapus, Sydney, July 15, 1893.
v. 43, no. 158: 295-298.

1894 June American wool in Bradford.
Claude Meeker, Bradford, Mar. 13, 1894.
v. 45, no. 165: 202-204.

1894 Oct. The British wool trade.
Claude Meeker, Bradford, Aug. 3, 1894.
v. 46, no. 169: 209-211.

1894 Nov. Sale of Wyoming wool in London.
Claude Meeker, Bradford, Sept. 3, 1894.
v. 46, no. 170: 381.

1895 Jan. Natal wools for the United States.
v. 47, no. 172: 139-140.

1895 Mar. School for the woolen industry [Aix la Chapelle].
J. C. Monaghan, Chemnitz, July 6, 1894.
v. 47, no. 174: 371-372.

1895 Oct. Wool market in Russia.
John Karel, St. Petersburg, Aug. 1, 1895.
v. 49, no. 181: 199-201.

1895 Nov. The woolen industry in France.
Horatio R. Bigelow, Rouen, Sept. 9, 1895.
v. 49, no. 182: 275-276.

1896 Mar. The woolen industry of Italy.
L. H. Brühl, Catania.
v. 50, no. 186: 363-365.

1896 June Australasia: Wool industry.
Daniel W. Maratta, Melbourne, Feb. 15, 1896.
v. 51, no. 189: 287-291.

1896 July Germany's woolen industries.
J. C. Monaghan, Chemnitz, May 6, 1896.
v. 51, no. 190: 505-508.

1896 Oct. Wool market in Russia.
John Karel, St. Petersburg, July 8, 1896.
v. 52, no. 193: 345-347.

1896 Nov. American wool in Bradford.
Claude Meeker, Bradford, Oct. 7, 1896.
v. 52, no. 194: 483-484.

1897 Jan. Australasian wool clip of 1896-97.
Daniel W. Maratta, Melbourne, Aug. 25, 1896.
v. 53, no. 196: 106-110.

1897 Jan. Process for detecting adulterations in silk and wool.
G. Sawter, Glauchau, Nov. 2, 1896.
v. 53, no. 196: 135-136.

1897 Mar. Adulteration of Russian wools.
Thomas E. Heenan, Odessa, Dec. 18, 1896.
v. 53, no. 198: 353-355.

1897 Apr. Two looms for woolen weavers in Germany.
 J. C. Monaghan, Chemnitz, Jan. 23, 1897.
 v. 53, no. 199: 579-580.

1897 May Australian wool sales and mint returns.
 Daniel W. Maratta, Melbourne, Jan. 3, 1897.
 v. 54, no. 200: 34-36.

1897 Nov. Wool in the Argentine Republic.
 William I. Buchanan, Buenos Ayres, June 15, 1897.
 v. 55, no. 206: 411-419.

1898 Feb. Yorkshire worsteds vs. Scotch tweeds.
 Rufus Fleming, Edinburgh, Jan. 4, 1898.
 v. 56, no. 209: 292-293.

1898 May Sheep and wool in Australasia.
 Frank Dillingham, Auckland; George W. Bell, Sydney; A. G. Webster, Hobart; John P. Bray, Melbourne.
 v. 57, no. 212: 68-71.

1899 Mar. Japanese woolen-cloth industry.
 John F. Gowey, Yokohama, Nov. 17, 1898.
 v. 59, no. 222: 449.

1899 May The textile industry of Japan: Woolens.
 James S. Lyon, Hiago, Jan. 21, 1899.
 v. 60, no. 224: 44-45.

1899 May The world's wool market and the United States.
 W. P. Atwell, Roubaix, Jan. 19, 1899.
 v. 60, no. 224: 109-111.

1899 Sept. Germany's wool import.
 Louis Stern, Bamberg, June 16, 1899.
 v. 61, no. 228: 128-129.

1899 Sept. Silesian wool.
 C. W. Erdman, Breslau, May 3, 1899.
 v. 61, no. 228: 133-134.

1899 Dec. Sheep and wool in Germany.
 H. Pitcairn, Hamburg, Sept. 6, 1899.
 v. 61, no. 231: 632-633.

1900 Jan. Wool prices in London.
 George Sawter, Glauchau, Oct. 2, 1899.
 v. 62, no. 232: 86-87.

1900 Feb. Skin wool in Germany.
 George Sawter, Glauchau, Nov. 25, 1899.
 v. 62, no. 233: 147-148.

1900 Mar. Australian wool sales.
J. P. Bray, Melbourne, Nov. 20, 1899.
v. 62, no. 234: 342-343.

1900 Mar. Wool products of Uruguay.
Albert W. Swalm, Montevideo, Nov. 20, 1899.
v. 62, no. 234: 368-369.

1900 Apr. Wool operations in Marseilles.
Robert P. Skinner, Marseilles, Jan. 6, 1900.
v. 62, no. 235: 448.

1900 Apr. Treatment and finish of English wool fabrics.
Erastus S. Day, Bradford.
v. 62, no. 235: 449-452.

1900 Apr. Wools, yarns, and hosiery in the English market.
S. C. McFarland, Nottingham, Jan. 5, 1900.
v. 62, no. 235: 456-461.

1900 Dec. Wool crisis in France.
W. P. Atwell, Roubaix, Sept. 1, 1900.
v. 64, no. 243: 445-446.

1901 Feb. French wool industry.
W. P. Atwell, Roubaix, Nov. 3, 1900.
v. 65, no. 245: 246-247.

1901 Feb. Wool scouring in France.
W. P. Atwell, Roubaix, Nov. 8, 1900.
v. 65, no. 245: 247-249.

1901 Mar. Hints to exporters of woolen goods.
Walter Schumann, Mainz, Dec. 19, 1900.
v. 65, no. 246: 351-352.

1901 Apr. Burring of wool in France.
W. P. Atwell, Roubaix, Jan. 9, 1901.
v. 65, no. 247: 519.

1901 July Woolen yarns in Germany.
George Sawter, Glauchau, Mar. 12, 1901.
v. 66, no. 250: 420-421.

1901 Aug. German woolen industry.
Charles Neuer, Gera, May 1, 1901.
v. 66, no. 251: 514-515.

1901 Dec. Wool production and manufacture.
W. P. Atwell, Roubaix, Sept. 17, 1901.
v. 67, no. 255: 514.

1903 Mar. The wool trade of Marseilles.
 Robert P. Skinner, Marseilles, Jan. 7, 1903.
 v. 71, no. 270: 416-417.

1903 Apr. Wool production in Australasia.
 J. P. Bray, Melbourne, Dec. 19, 1902.
 v. 71, no. 271: 601-602.

1903 May The wool-combing industry of Bradford.
 Erastus S. Day, Bradford, Jan. 29, 1903.
 v. 72, no. 272: 57-61.

1904 Jan. Woolen goods in Persia.
 Oliver J. D. Hughes, Coburg, Sept. 17, 1903.
 v. 74, no. 280: 171.

1904 Feb. Woolen-cloth industry of Huddersfield.
 Benjamin F. Stone, Huddersfield, Oct. 6, 1903.
 v. 74, no. 281: 427-428.

1904 Feb. Improvement in yarn manufacture.
 Oliver J. D. Hughes, Coburg, Oct. 23, 1903.
 v. 74, no. 281: 470.

1904 Feb. Solvent process of degreasing wool.
 Oliver J. D. Hughes, Coburg, Oct. 23, 1903.
 v. 74, no. 281: 470-471.

1904 Mar. Wool industry of Bradford.
 Erastus S. Day, Bradford, Nov. 20, 1903.
 v. 74, no. 282: 734-736.

1904 Aug. New method of degreasing wool.
 William J. Pike, Zittau, May 20, 1904.
 no. 287: 93-95.

1904 Sept. Wool exports from Australasia.
 John P. Bray, Melbourne, July 15, 1904.
 no. 288: 25-26.

1904 Oct. Woolen goods industry of Canada.
 W. R. Holloway, Halifax, Aug. 26, 1904.
 no. 289: 5.

1904 Nov. Wool exports and wool consumption [Argentina].
 D. Mayer, Buenos Aires, Sept. 22, 1904.
 no. 290: 55-56.

1905 Feb. Imports of wool at Marseille.
 Robert P. Skinner, Marseille, Dec. 30, 1904.
 no. 293: 102-103.

1905 Feb. Wool trade of the United Kingdom.
H. Clay Evans, London, Jan. 23, 1905.
no. 293: 213-215.

1905 June Wool and woolen goods trade of Belgium.
James C. McNally, Liège, Apr. 7, 1905.
no. 297: 50-52.

1905 June Cotton and woolen goods in Amoy.
George E. Anderson, Amoy, Mar. 17, 1905.
no. 297: 56-58.

1905 June English wool trade.
Walter C. Hamm, Hull, Apr. 28, 1905.
no. 297: 148-149.

1905 June World's wool market.
M. M. Price, Jerez de la Frontera, Spain, May 27, 1905.
no. 297: 256-257.

1905 July England's wool supply.
Walter C. Hamm, Hull, England.
no. 298: 210-212.

1905 Sept. Decline in the number of sheep.
D. W. Williams, Cardiff, Wales.
no. 300: 149-151.

1905 Oct. Hull as a wool market.
Walter C. Hamm, Hull, England.
no. 301: 93-94.

1905 Nov. [Canadian manufacture of woolens.]
Charles M. Pepper.
no. 302: 20-21.

1905 Nov. Japan. Wool industry.
J. P. Bray, Melbourne.
no. 302: 172.

1905 Dec. Austria. The textile industries.
S. C. McFarland, Reichenberg, Austria.
no. 303: 79-83.

1905 Dec. Australia. Increased exports of wool.
J. P. Bray, Melbourne.
no. 303: 118.

1906 Jan. Decline in woolens. Effect of foreign tariffs on British manufacturing.
Frank W. Mahin, Nottingham.
no. 304: 185-186.

1906 Jan. Counterfeit Scotch woolens exported.
Rufus Fleming, Edinburgh.
no. 304: 187-188.

1906 Feb. Textile industries. Germany.
Edward N. Ozmun, Stuttgart.
no. 305: 93-94.

1906 Mar. France. Wool trade. Active market and high prices at Marseille.
Robert P. Skinner, Marseille.
no. 306: 143-144.

1906 Apr. Great Britain. Woolen industry. Decline in all branches.
no. 307: 76.

1906 June Great Britain. Wool trade. Great activity—prices advancing.
Frank W. Mahin, Nottingham.
no. 309: 96.

1906 July Great Britain. Sheep more profitable. The wool trade prosperous—prices compared.
Frank W. Mahin, Nottingham.
no. 310: 95-96.

1906 Aug. Australia. The wool industry. Increased production and exportation.
John P. Bray, Melbourne.
no. 311: 67-68.

1906 Oct. France. Roubaix statistics. Wool and woolens.
W. P. Atwell, Roubaix, France.
no. 313: 83-84.

1906 Oct. British wool trade. Growers working for higher prices.
Frank W. Mahin, Nottingham.
no. 313: 132-133.

1906 Nov. Japan. Woolen goods.
Hunter Sharp, Kobe, Japan.
no. 314: 55.

1906 Nov. Sheep farming brings good returns in the colony [Falkland Islands].
no. 314: 81.

1907 Apr. Woolen trade. Germany.
A. M. Thackara, Berlin.
no. 319: 200-201.

1907 Apr. Woolen trade. China. Growing demand reported in England from Oriental markets.
Walter C. Hamm, Hull, England.
no. 319: 201-202.

1907 May Australian wool sales.
John P. Bray, Melbourne.
no. 320: 154.

1907 June Wool trade. Bradford.
T. L. Renton, Bradford, England.
no. 321: 108-111.

1907 June Belgium. Manufactures of carded woolen thread are quite active.
J. C. McNally, Liège, Belgium.
no. 321: 111.

1907 July Wool textiles in Asia. The Chinese and Japanese field opening up for woolens.
Walter C. Hamm, Hull.
no. 322: 109-110.

1907 Aug. Russian mohair wool.
Alexander Heingartner, Riga.
no. 323: 152-153.

1908 Jan. Wool production. Iceland. Production and value of fleece in the Arctic island.
F. R. Mowrer, Copenhagen.
no. 328: 77.

1908 Feb. Wool trade of Natal. Reviving sheep raising industry and the marketing methods.
Alphyon Richardson, for Edwin S. Cunningham, Durban.
no. 329: 183-185.

1908 Mar. Bradford woolen factories. Present status and success of an old English industry.
Erastus S. Day, Bradford.
no. 330: 155-156.

1908 Apr. Wool trade. Australia.
John P. Bray, Melbourne, Dec. 21, 1907.
no. 331: 81.

1908 Apr. Wool trade. Asiatic Turkey.
Ernest L. Harris, Smyrna.
no. 331: 81-82.

1908 May Australian wool exports. Considerable decrease in shipments during past season.
John P. Bray, Melbourne.
no. 332: 145.

1908 Sept. Belgian woolen industry. Serious depression at the large Verviers factories.
H. Abert Johnson, Liège, July 17, 1908.
no. 336: 168-169.

1908 Dec. Woolen goods in Mexico.
William W. Canada, Veracruz.
no. 339: 220-221.

1909 Jan. China wool. The United States takes most of the foreign shipments.
Ernest Vollmer, Tsingtau.
no. 340: 165-166.

1909 Feb. Combed and carded yarn and wool washing at Verviers.
H. Abert Johnson, Liège.
no. 341: 158.

1909 Feb. Uruguay. Wool. Statistics of exportation—Declining American shipments.
F. W. Goding, Montevideo.
no. 341: 159.

1909 Mar. French combed wool markets.
Joseph E. Haven, Roubaix.
no. 342: 158-159.

1909 Apr. Australasia wool exports. 1907-1908.
John P. Bray, Sydney.
no. 343: 176.

1909 May Australia. Sheep-raising industry—Pasturage charges and wages paid.
John P. Bray, Sydney.
no. 344: 147-148.

1909 May British India. Coarse wool of Madras—Bangalore mill in Mysore.
William H. Michael, Calcutta.
no. 344: 237.

1909 Sept. American woolens in Germany. Opportunity for their introduction in Baden.
Samuel H. Shank, Mannheim.
no. 348: 61.

1909 Sept. Wool clip in Australia.
John F. Jewell, Melbourne.
no. 348: 62.

1909 Oct. Turkey in Asia. Hides, skins, wool, and the tanning industry.
William M. Masterson, Harput.
no. 349: 25-26.

1909 Nov. Harris tweed industry. Struggle of Scotch homespuns to maintain existence.
Maxwell Blake, Dunfermline.
no. 350: 223-227.

1909 Nov. Wool consumption. United States the largest wool-consuming country.
John P. Bray, Sydney, Aug. 1, 1909.
no. 350: 231-233.

1910 Jan. Cotton and wool industry. Great Britain. Growth of Bradford and its trade in thirty years.
Augustus E. Ingram, Bradford.
no. 352: 211.

1910 Jan. Output of the woollen and worsted industries [Great Britain].
Frederick I. Bright, Huddersfield.
no. 352: 211-212.

1910 Jan. South Africa. American purchases of wool could be made direct to advantage.
Edwin S. Cunningham, Durban.
no. 352: 212-213.

1910 Feb. Woollen industry. Scotland. Long idle tweed mills again on full time.
Rufus Fleming, Edinburgh.
no. 353: 257.

1910 Feb. British firms still annoyed by jute bale covering.
Augustus E. Ingram, Bradford.
no. 353: 257-258.

1910 Apr. Tasmania wool sales. American buyers keenly compete—High prices paid.
Henry D. Baker, Hobart.
no. 355: 160-161.

1910 Apr. European conditioning houses. Excellent services performed by Bradford textile institution.

Augustus E. Ingram, Bradford, Eng.
no. 355: 161.

1910 May England. The use of olive oil in the process of wool combing in Bradford.

Augustus E. Ingram, Bradford, England.
no. 356: 94-95.

1910 May Spanish wool and yarns. Efforts being made to increase their exports.

Frank D. Hill, Barcelona.
no. 356: 168.

1910 June Australian wool exports. July 1-Dec. 31, 1909.

John P. Bray, Sydney.
no. 357: 176.

1910 June Australia. Wool trade. Plans to eliminate foreign matter and combustion.

Henry D. Baker, Sydney.
no. 357: 207-209.

1910 June Students of wool industry. Australian college [Sydney Technical college] gives special training in sheep and fleece.

Henry D. Baker, Sydney.
no. 357: 209-210.

1910 June Asiatic Turkey. Wool trade. Increasing shipments to American carpet mills.

no. 357: 210-211.

SPEECHES IN CONGRESS, SIXTY-SECOND CONGRESS,
FIRST SESSION.

The page references following each entry are to volume 47 of the Congressional Record, current file issued during the session.

Ames, Butler.

The wool schedule. Speech in the House of Representatives, June 17, 1911. no. 70: 2710-2713.

Anderson, Sydney.

Remarks on resolution and report from Committee on ways and means requesting the President to transmit to the House the tables and statistics prepared by the Tariff board. June 7, 1911. no. 48: 1821.

— The wool schedule. Speech in the House of Representatives, June 17, 1911. no. 59: 2240-2244.

Ayres, Steven B.

The wool schedule. Speech in the House of Representatives, June 16, 1911. no. 62: 2419-2422.

Berger, Victor L.

The wool schedule. Speech in the House of Representatives, June 14, 1911. no. 56: 2069-2075.

Brantley, William G.

The wool schedule. Speech in the House of Representatives, June 8, 1911. no. 51: 1887-1894.

Bulkley, Robert.

The wool schedule. Speech in the House of Representatives, June 17, 1911. no. 69: 2688-2691.

Cameron, Ralph H.

The wool schedule. Speech in the House of Representatives, June 20, 1911. no. 64: 2525-2526.

Dalzell, John.

The wool schedule. Speech in the House of Representatives, June 13, 1911. no. 61:2335-2344.

Davis, John W.

The wool schedule. Speech in the House of Representatives, June 16, 1911. no. 59:2229-2234.

Dixon, Joseph M.

Tariff duties on wool. Speech in the Senate, July 26, 1911. no. 91:3381-3389.

Donohoe, Michael.

The wool schedule. Speech in the House of Representatives, June 20, 1911. no. 61:2358-2359.

Dyer, L. C.

The wool schedule. Speech in the House of Representatives, June 17, 1911. no. 59:2244-2250.

Faison, John M.

The wool schedule. Speech in the House of Representatives, June 16, 1911. no. 58:2185-2186.

Floyd, John C.

Speech in the House of Representatives, June 16, 1911, on the wool schedule. no. 57:2170-2173.

Fordney, Joseph W.

Wool schedule. Speech in the House of Representatives, June 20, 1911. no. 61:2359-2362.

Foster, Martin D.

The wool schedule. Speech in the House of Representatives, June 17, 1911. no. 62:2437-2442.

Fowler, H. Robert.

The wool schedule. Speech in the House of Representatives, June 17, 1911. no. 70:2703-2710.

Contains statistics of production, imports and exports, number of sheep, etc.

Francis, William B.

Speech in the House of Representatives, June 10, 1911, on the wool schedule. no. 51:1905-1911.

French, Burton L.

Speech in the House of Representatives, June 17, 1911, on the
wool schedule. no. 58:2192-2195.

Goeke, J. Henry.

The wool schedule—Tariff and trusts. Speech in the House of
Representatives, June 14, 1911. no. 56:2064-2069.

Gray, Finly H.

Wool schedule. Speech in the House of Representatives, June
20, 1911. no. 63:2490-2493.

Gregg, Curtis H.

The wool schedule. Speech in the House of Representatives,
June 17, 1911. no. 64:2507-2511.

Harrison, Pat.

The wool schedule. Speech in the House of Representatives,
June 10, 1911. no. 54:1953-1956.

Hill, Ebenezer J.

Letter and criticism of the Underwood schedule K, printed in
New York Journal of Commerce, June 3, 1911, with letters of three
manufacturers of woolens in Connecticut. no. 48:1824-
1825.

Howard, William S.

Speech in the House of Representatives, June 14, 1911, on the
wool schedule. no. 55:2038-2041.

Hughes, William.

Wool schedule. Speech in the House of Representatives, June
15, 1911. no. 59:2199-2205.

Hull, Cordell.

The wool schedule. Speech in the House of Representatives,
June 9, 1911. no. 51:1895-1904.

The appendixes contain statistics of prices, production, and consumption.

Kahn, Julius.

The wool schedule. Speech in the House of Representatives,
June 14, 1911. no. 60:2275-2283.

Konop, Thomas F.

The wool schedule. Speech in the House of Representatives,
June 16, 1911. no. 58:2189-2191.

La Follette, Robert M.

The wool schedule. Speech in the Senate, June 21, 1911.
no. 62: 2442-2444.

La Follette, William L.

The wool schedule. Speech in the House of Representatives,
June 16, 1911. no. 62: 2432-2437.

Longworth, Nicholas.

Speech in the House of Representatives, June 16, 1911, on the
wool schedule. no. 57: 2155-2162.

McCoy, Walter I.

The wool schedule. Speech in the House of Representatives,
June 16, 1911. no. 63: 2485-2486.

Macon, Robert B.

The wool schedule. Speech in the House of Representatives,
June 16, 1911. no. 63: 2467-2474.

Mann, James R.

The woolen schedule. Speech in the House of Representatives,
June 8, 1911. no. 53: 1921-1930.

Opposed to reduction of duties.

Martin, John A.

The wool schedule. Speech in the House of Representatives,
June 17, 1911. no. 63: 2479-2485.

Mays, Dannitte H.

The wool schedule. Speech in the House of Representatives,
June 17, 1911. no. 62: 2430-2432.

Mondell, Frank W.

The wool schedule. Speech in the House of Representatives,
June 12, 1911. no. 54: 1959-1968.

Moore, J. Hampton.

Revision of the wool schedule. Speech in the House of Repre-
sentatives, June 14, 1911. no. 57: 2128-2140.

— The tariff in a suit of clothes. Speech in the House of
Representatives, June 20, 1911. no. 61: 2356-2358.

Morgan, Dick T.

The wool schedule. If under the existing tariff on wool the foreign wool grower can compete, under the proposed tariff he can destroy. Speech in the House of Representatives, June 17, 1911. no. 68: 2655-2657.

Murdock, Victor.

Speech in the House of Representatives, June 8, 1911, on the wool schedule. no. 49: 1855-1858.

Oldfield, William A.

Speech in the House of Representatives, June 16, 1911, on the wool schedule. no. 57: 2163-2168.

Payne, Sereno E.

Wool schedule—operation of the tariff law of 1909. Speech in the House of Representatives, June 17, 1911. no. 59: 2214-2229.

Peters, Andrew J.

Speech in the House of Representatives, June 9, 1911, on the wool schedule. no. 50: 1864-1874.

Pray, Charles N.

Speech in the House of Representatives, June 16, 1911, on the wool schedule. no. 57: 2168-2170.

Randell, Choice B.

The wool schedule. Speech in the House of Representatives, June 17, 1911. no. 71: 2717-2726.

Redfield, William C.

The wool schedule. Speech in the House of Representatives, June 12, 1911. no. 58: 2177-2185.

Rucker, Atterson W.

The wool schedule. Speech in the House of Representatives, June 17, 1911. no. 61: 2363-2370.

— The wool schedule. Speech in the House of Representatives, June 20, 1911. no. 67: 2645-2647.

Shackleford, Dorsey W.

The wool schedule. Speech in the House of Representatives, June 20, 1911. no. 64: 2518-2519.

Steenerson, Halvor.

The wool schedule. Speech in the House of Representatives, June 16, 1911. no. 59: 2234-2240.

Stephens, Hubert D.

The wool schedule. Speech in the House of Representatives, June 17, 1911. no. 63: 2487-2490.

Tribble, Samuel J.

The wool schedule. Speech in the House of Representatives, June 10, 1911. no. 55: 2017-2021.

Underwood, Oscar W.

The wool schedule. Speech in the House of Representatives, June 7, 1911. no. 61: 2344-2356.

U. S. Congress. House.

Debate in the House of Representatives, June 20, 1911, on the wool schedule. no. 60: 2311-2328.

Messrs. Mann, Underwood, Kopp, Sharp, Cannon, Anderson, Rucker, Mondell, Willis, French, Moore, Morgan, Murdock, Lenroot, Richardson, Hill.

U. S. Congress. Senate.

Debate in the Senate, June 21, 1911, on the tariff on wool.
no. 61: 2381-2401.

Senators Gore, Gallinger, Penrose, Martin, Smoot, Dixon, Williams, McCumber, and others.

Touches on the motion of Senator Gore, that the bill be reported back from the committee before July 10.

— — — Debate in the Senate, July 12, 1911, on the wool schedule. no. 77: 2927-2937.

Senators Gallinger, Williams, Dixon, Warren, and others.

U. S. President (Taft).

Message from the President, with report of the Tariff board, relating to Schedule K—Wool (June 15, 1911). June 20, 1911.
no. 60: 2328-2332.

The report of the Tariff board is also printed as H. doc. 74, 62d Cong., 1st sess.

Warburton, Stanley.

Speech in the House of Representatives, June 9, 1911, on the wool schedule. no. 50: 1874-1880.

Warren, Francis E.

Tariff duties on wool. Speech in the Senate, July 26, 1911.
no. 101: 3907-3912.

Weeks, John W.

The wool schedule. Speech in the House of Representatives,
June 16, 1911. no. 59: 2205-2214.

Deals largely with the American Woolen Co.

Willis, Frank B.

The wool schedule. Speech in the House of Representatives,
June 13, 1911. no. 55: 2021-2031.

Heyburn, Weldon B.

Speeches in the Senate, July 12, 26, 1911, on the tariff duties
on wool. no. 77: 2917-2926; no. 89: 3336-3348.

Kent, William.

Speech in the House of Representatives, Aug. 2, 1911, on the
tariff on wool. no. 95: 3624-3625.

La Follette, Robert M.

The revision of Schedule K. Speech in the Senate, July 26, 1911.
no. 95: 3539-3546.

Myers, Henry L.

Speech in the Senate, July 26, 1911, on the tariff duties on wool.
no. 89: 3331-3335.

Smith, William Alden.

Speech in the Senate, July 26, 1911, on the tariff duties on wool.
no. 89: 3329-3330.

Smoot, Reed.

Speeches in the Senate, July 19, 26, 1911, on the tariff duties on
wool. no. 83: 3127-3130; no. 94: 3501-3504.

Townsend, Charles E.

Speech in the Senate, July 26, 1911, on the tariff duties on wool.
no. 89: 3330-3331.

AUTHOR INDEX

	Page		Page
Abbot, A. J.	88	Barry, S. F.	50
Ainley, Albert	65	Batchelder, Samuel	14
Alcorta, José Figueroa	55	Battison, William J.	12, 28
American carpet manufacturers' association	17	Bayley, C. Clive	116
American school of correspondence, <i>Chicago</i>	65-66	Bean, C. E. W.	56
American wool and cotton reporter	66	Bean, Percy	67
American woolen co.	114	Beatty, W. A.	84
Ames, Butler	136	Beaumont, Roberts	67
Ammidown, E. H.	84	Bechtel, Hugo	97
Anderson, George E.	130	Bell, George W.	127
Anderson, Sydney	136, 141	Bell, T. F.	67
Angle, Harvey Jason	55	Bennett, Frank J.	56
Archer, T. C.	38	Benton, C.	50
Argentine Republic. <i>Comisión del censo agropecuario</i>	55	Berger, Victor L.	136
<i>Ministerio de agricultura</i>	47, 56	Bernárdez, Manuel	47
Arkell, T. R.	117	Bernhardt, F.	104, 106
Arlington mills, <i>Lawrence, Mass.</i>	66	Bevan, G. Phillips	38
Arocena, Carlos A.	56	Bigelow, Erastus Brigham	12
Ashenhurst, Thomas R.	66	Bigelow, Horatio R.	126
Ashley, William James	38, 50, 51	Biggle, Jacob	56
Asper, J. F.	12	Bischoff, James	78
Atkinson, Edward	56	Bishop, James Leander	78
Atkinson, Matthew	77	Bissinger, Erhard	125
Atwell, W. P.	127, 128, 131	Blacklock, Ambrose	63
Austin, Mrs. Mary Hunter	56	Blake, Maxwell	134
Austin, O. P.	25	Blin, A.	67
Avery, Charles F.	29, 85	Blodget, Lorin	78
Ayres, Steven B.	136	Bökelmann, Curt Paul	36
Bacon, John E.	122	Bogart, Ernest Ludlow	12
Baggs, George	43	Bolles, Albert Sidney	12
Bagnall, William R.	77	Bond, George William	27
Bailey, L. H.	98	Bonwick, James	38
Baines, Edward	82	Boston. Board of trade	12
Baird, G. W.	31	Bourn, Augustus O.	125
Baker, E. L.	122, 124	Bousfield, C. E.	68
Baker, Henry D.	134, 135	Bowker, R. R.	84
Ballard, Walter J.	107	Bowley, Arthur L.	94, 102
Bard, Samuel	62	Bowman, Frederic Hungerford	68, 101
Barker, Aldred F.	35, 67	Bradford, England. Chamber of commerce	38
Barnard, W. C.	77	Bramwell, William Calvert	68
Barnet, Henry B.	67	Brantley, William G.	136
Barrett, R. J.	44, 47	Brassey, Lord	33
		Bray, John P.	127, 128, 129, 130, 131, 132, 133, 134, 135

Page		Page	
Brent, H. M.	121	Convention of the wool growers and wool manufacturers. Syracuse, 1865, 1871	13, 16, 17, 19
Bright, Frederick L.	134	Cooley, Alice W.	76
Brown, Barnum.	114	Cope, Henry F.	98
Brown, Joseph.	68	Cox, Theodore.	85
Browne, Peter Arrell.	63	Craig, John A.	57
Brühl, L. H.	126	Crawford, John Martin.	49
Buchanan, William I.	127	Croué, H.	68
Bulkley, Robert.	136	Cunningham, Edwin S.	134
Burkett, Charles William.	62	Cunningham, William.	50, 83
Burnley, James.	78	Curtis, Charles F.	57
Burns, George C.	68	Custis, George Washington Parke.	63
Burton, Alfred R. E.	45	Dale, Samuel S.	13, 71, 110
Bushiel, John T.	86	Dalrymple, Sir John.	38
Byles, A. R.	94	Dalzell, John.	137
Callender, G. S.	117	Danforth, James R.	124, 125
Cameron, Alexander.	43	Dannerth, Frederic.	68
Cameron, Ralph H.	136	Dautremer, Joseph.	47
Canada, William W.	133	Davis, John W.	137
Canada. <i>Dept. of agriculture. Live stock branch.</i>	44	Dawson, William Harbutt.	36
Canadian annual review of public affairs.	44	Day, Erastus S.	128, 129, 132
Canfield, Henry Judson.	63	Dechesne, Laurent.	38
Cannon, Joseph G.	141	Delano, C.	17
Cape of Good Hope. <i>Colonial sec- retary's dept. Statistical branch.</i>	45	Digby, William.	45
<i>Dept. of agriculture.</i>	53	Dillingham, Frank.	127
Carded woolen manufacturers' association.	13	Dimond, William H.	31
Carman, A. C.	111	Dingley, Nelson, jr.	28
Carman, Ezra A.	57, 61	Dithmar, Henry.	76, 121
Carpenter, Frank George.	68	Dixon, E.	50
Cassidy, James.	90	Dixon, Joseph M.	137, 141
Chandler, Fred Moore.	57	Dodge, Arthur J.	118
Chandler, Howard Alva.	57	Dodge, Jacob Richards.	57, 90
Chapman, Arthur.	100, 106	Dolliver, Jonathan Prentiss.	13
Chapman, Sydney John.	33, 106	Donald, Robert.	90
Cherington, P. T.	117	Donohoe, Michael.	137
Child, Richard Washburn.	114, 115	Dooley, William Henry.	69
Clapham, John Harold.	33, 98, 103, 106, 115, 116	Doren, Alfred.	50
Clark, Charles Heber.	116	Drage, Geoffrey.	47
Clark, W. A. Graham.	41, 49	Draper, George Otis.	69
Clarke, Albert.	98, 104, 108	Driver, G. N.	81
Clarke, William James.	57	Drown, Frank H.	97
Clerk, Norman Macleod.	82	Dugmore, G. E.	105
Coffey, Walter Castella.	57	Dyer, L. C.	137
Cole, Ralph D.	113	Dzialas, Fritz.	58
Collins, Miles.	66	Eaton, Theo. H., & son.	69
Collinson, J. W.	110	Ellzey, M. G.	58
Colewell, Stephen.	31	Erben-Harding co.	15
Coman, Katharine.	13	Erdman, C. W.	127
Connolly, J. D.	43	Euler, F.	99
		Evans, H. Clay.	130
		Evans, William W.	25
		Faison, John M.	137

	Page		Page
Falkenbach, Joseph.....	123	Gullett, Harry S.....	42
Fesquet, A. A.....	79	Gurdji, V.....	70
Fisher, Charles.....	22	Hamilton, Archibald.....	82
Fitton, T. H.....	109	Hamlin, C. S.....	117
Fleming, Rufus.....	127, 131, 134	Hamm, Walter C.....	130, 132
Floyd, John C.....	137	Hannan, William I.....	70
Folwell, Nathan T.....	30	Harding, Charles H. 40, 89, 97, 98, 117, 118	
Ford, Worthington C.....	21, 26, 27, 88	Harger, Charles M.....	96
Fordney, Joseph W.....	108, 112, 137	Harpster, David.....	17, 22
Forster, Nathaniel.....	39	Harris, Ernest L.....	132
Forstmann, Julius.....	119	Harrison, Pat.....	138
Foster, C. E.....	66	Harrowell, R. H.....	103
Foster, Martin D.....	137	Hartig, Ernst, <i>i. e.</i> Karl Ernst.....	78
Fowler, H. Robert.....	137	Hartshorne, William D.....	70, 115, 118
Fox, Thomas W.....	69	Hastings, W. M.....	66
France, Edward W.....	92	Haven, Joseph E.....	133
Francis, William B.....	137	Hawkesworth, Alfred.....	75
Fraps, George Stronach.....	69	Hawkins, T. W.....	99
French, Burton L.....	138, 141	Hayes, John Lord.....	13,
Furlong, Charles W.....	115	14, 16, 18, 19, 20, 58, 59, 61, 73, 79, 82	
Gardner, Walter M.....	69	Hazard, Rowland Gibson.....	14, 89
Gallinger, Jacob H.....	141	Heath, H. A.....	59, 61
Georgievics, Georg Cornelius Theodo[r] von.....	69	Heenan, Thomas E.....	17, 126
Germany. <i>Statistisches Amt</i>	36	Hegart, Frank J.....	86
Gibbins, Henry de Beltgens.....	51	Heingartner, Alexander.....	132
Gibson, Herbert.....	58, 90, 99, 101	Heyburn, Weldon B.....	113, 142
Gill, Rosa Crandon.....	87	Heyne, Johannes [E. Ludwig Richard].....	36
Gilroy, Clinton G.....	78	Higgins, Sydney Herbert.....	70
Goding, F. W.....	133	Hill, Ebenezer J.....	138, 141
Goeke, J. Henry.....	138	Hill, Frank D.....	124, 135
Gore, Thomas P.....	141	Hodgson, George H.....	114
Gowey, John F.....	127	Hollis, George F.....	125
Graham, W. A.....	109	Holloway, W. R.....	129
Grant, Louis B.....	125	Holmes, Joseph D.....	111
Gray, Finly H.....	138	Hooper, Frederick.....	38, 40
Gt. Brit. <i>Board of agriculture and fisheries</i>	39, 58	Hopkins, John Castell.....	44
<i>Board of trade</i>	33-34, 39-40, 42	Hopper, John C.....	14
<i>Census of production office</i>	40	Hough, Franklin Benjamin.....	15
<i>Foreign office</i>	34	Houston, W. C., jr., & co.....	15
<i>Parliament. House of lords</i>	51	Howard, William S.....	138
<i>Patent office. Library</i>	7	Hughes, Oliver J. D.....	129
Greathouse, Charles H.....	30	Hughes, William.....	138
Greene, Frederick H.....	70	Hull, Cordell.....	138
Gregg, Curtis H.....	138	Hummel, John James.....	70, 71
Griffin, Gilderoy Wells.....	42,	Hunter, Dorothy M.....	40
	120, 121, 122, 123, 124	Hutchinson, Lincoln.....	49
Grinnell, William F.....	76, 121, 122, 123	Hutton, Clarence.....	75
Griswold, Helen T.....	91	Hyacinth, Socrates.....	82
Grosvenor, Charles Henry.....	13	Ibbersen, George.....	79
Grundy, Joseph R.....	118	India. <i>Dept. of revenue and agric. Statistical dept</i>	59, 45
Gürtler, Max.....	70	Ingram, Augustus E.....	134, 135

	Page		Page
James, John.....	79	Lodge, Henry Cabot.....	118
Jeans, James Stephen.....	44	Lohmann, Frederick.....	51
Jennings, Robert.....	59	Longworth, Nicholas.....	139
Jewell, John F.....	134	Lord, Charles S.....	71
Johnson; H. Abert.....	133	Lowenthal, Max.....	103
Jones, James Kimbrough.....	15	Lyon, James S.....	127
Jubb, Samuel.....	51	McCarthy, Daniel W.....	117
Juilliard, A. D.....	116, 117, 118	M'Clure, W. Frank.....	104
Justice, Bateman & co.....	104, 105, 109	McCoy, Walter I.....	139
Justice, Theodore.....	15, 21, 23, 30, 91, 97, 100, 102, 106, 108, 109, 110, 114, 115, 116, 117, 118	McCumber, Porter J.....	141
Kahn, Julius.....	138	McFarland, S. C.....	128, 130
Kapus, William.....	125	McIlvain, James.....	81
Karel, John.....	126	Mackie, John.....	34
Kastanek, Ivo.....	71	McKinley, William.....	17
Keifer, J. W.....	15	McLaren, Walter S. Bright.....	72
Kendall, George W.....	64	McMurtrie, William.....	72
Kent, William.....	142	McNally, James C.....	130, 132
Kilbury, T. T.....	16	Macon, Robert B.....	139
Killebrew, Joseph Buckner.....	59	McPherson, John Bruce.....	98, 101, 106
Killick, H. F.....	106	Mahin, Frank W.....	130, 131
Kittredge, Henry G.....	42, 89, 94, 96	Maiden, J. H.....	75
Knaggs, A. B.....	69	Maline, Robert Duncan.....	83
Kober, Erich.....	36	Mann, James R.....	139, 141
Koechlin-Schwartz, Alfred.....	71	Manning, John.....	82
Kohlschmidt, Carl.....	36	Mantle, Lee.....	18
Konop, Thomas F.....	138	Maratta, Daniel W.....	126, 127
Kopp, Arthur W.....	141	Markham, W. G.....	17
Kouleshov, P. N.....	49	Marlow, Thomas G.....	72
Kuntze, Kurt.....	36	Marshall, Emma S.....	102
La Follette, Robert M.....	16, 139, 142	Martin, John A.....	139
La Follette, William L.....	139	Martin, Thomas S.....	141
Lahitte, Emilio.....	55, 56	Martínez, Alberto B.....	48, 55
Lamport, William H.....	16	Marvin, Thomas D.....	117
Langovoy, N. P.....	49	Marvin, Winthrop L.....	112, 113, 119
Latham, Wilfrid.....	48	Massot, Wilhelm.....	70, 72
Latzina, Francisco.....	55	Masterson, William M.....	134
Latzko, Henry.....	16	Matos, Louis J.....	108
Laughlin, Gail.....	103, 112	Matthews, Joseph Merritt.....	72, 99, 100, 102
Law, Sir Edward FG.....	46	Mauger.....	29
Lawrence, William.....	16, 17, 22, 23	Maxwell, Lawrence, jr.....	87
Leggatt, William.....	71	Mayer, D.....	129
Lenroot, Irvine L.....	141	Mayo, Florence.....	59
Leonard, J. A.....	125	Mays, Dannitte H.....	139
Leroux, Charles.....	79	Meeker, Claude.....	87, 125, 126
Levassieur, Émile.....	48	Megraw, Robert H.....	79
Lewandowski, Maurice.....	48	Mendelson, Franz.....	37
Lewis, William Draper.....	18	Merrill, Samuel.....	125
Lincoln, G. B.....	112	Miall, Bernard.....	48
Linné, Carl von.....	63	Michael, William H.....	133
Lister, John.....	71	Michelson, Charles.....	96
Livingston, Robert R.....	63	Mikhailovski, J. T.....	49
Lockley Fred.....	103	Minto, John.....	61, 95
		Mitchell, W. H.....	97
		Moir, Edward.....	13, 115

	Page		Page
Monaghan, J. C.	126, 127	Owen, Frank Allen	73
Mondell, Frank W.	139, 141	Ozmun, Edward N.	131
Money, Leo G. Chiozza	40	Paine, Horatio	79
Montana. <i>Board of sheep commissioners</i>	59	Parker, T. H.	113
<i>Laws, statutes, etc.</i>	59	Partridge, William	79
Moore, J. Hampton	139, 141	Paterson, David	90
Morgan, Benjamin Howell	42	Payne, Sereno E.	140
Morgan, Dick T.	140, 141	Pellegrini, Ch.	48
Morison, Theodore	45	Penrose, Boies	141
Morrell, Daniel J.	18	Pepper, Charles M.	130
Morrell, L. A.	64	Peters, Andrew J.	140
Morse, Hosea Ballou	48	Philadelphia wool merchants' association	17
Mourceau, H.	73	Pierce, Franklin	23
Mowrer, F. R.	132	Pike, William J.	129
Mudge, Enoch Redington	20, 79	Pinagel, Leo	107
Müllender, Alphonse	34, 73	Pitcairn, H.	127
Mulhall, Edward T.	48	Plumb, Charles S.	60
Mulhall, Michael George	34, 48	Posselt, Emanuel Anthony	73, 74
Murdock, Victor	140, 141	Posthumus, N. W.	48
Murray, John Hale	60	Potter, J. S.	122
Murrell, A. E.	109	Powers, Stephen	60
Mussey, H. R.	32	Pratt, Daniel S.	90
Myers, Henry L.	142	Pray, Charles N.	140
Nasmith, Joseph	93	Preston, William S.	122
National association of wool manufacturers	7, 16, 17, 18-20, 32, 73	Price, M. M.	130
National live stock association	60	Priestman, Howard	74, 102, 115, 118
National woolgrowers' association	16, 17, 19, 21-22, 55	Primrose, F. J.	107
Naoroji, Dadabhai	45	Quandt, Georg Friederich August	37
Nelson, H. William	65, 66	Raine, F.	121
Nelson, Thomas	73	Randall, Henry Stephens	64
Neuer, Charles	128	Randell, Choice B.	140
New South Wales. <i>Intelligence dept.</i>	43, 60	Redfield, William C.	140
<i>Statistician's office</i>	43, 60	Renton, T. L.	132
New York wool trade committee	22	Rew, R. H.	39
Newhall, Charles Stedman	92	Reybaud, Louis, i. e., Marie Roch Louis	34
Niederlein, Gustavo	48	Rice, D. H.	17
North, Simon Newton Dexter	22, 28, 29, 32, 57, 84, 85, 86, 87, 88, 89, 90, 92, 96, 105	Richardson, Alphyon	132
North Carolina. <i>General assembly</i>	22	Richardson, William	141
Ogden, G. W.	115	Robbins, Augustus C.	80
Ogden, Rollo	84	Robertson, G. D.	76, 121
Ohio woolgrowers' association	17, 22, 23	Robinson, Rowland E.	83
Oldfield, William A.	140	Root, J. H.	21
Olney, Louis A.	65	Rossi, Alessandro	35
O'Neill, Charles	79	Rucker, Atterson W.	140, 141
Ontario. <i>Dept. of agriculture</i>	55	Rushworth, William Arthur	60
Oregon. <i>Board of sheep commissioners</i>	60	Russia	49
Otero, Miguel A.	93	Rymarczick, Gustav Reinhold	74
		Sabin, Edwin L.	101
		Sadtler, Samuel Philip	74
		Salmon, D. E.	61
		Salter, Charles	69, 77
		Samuel brothers	51

Page	Page		
Sawter, George.....	126, 127, 128	Steuart, William M.....	27
Searisbrick, F.....	67	Stewart, Henry.....	61
Schoenhof, Jacob.....	24, 121, 122, 123	Stone, Benjamin F.....	129
Schramm, W. H.....	108	Strange, D.....	24
Schumann, Walter.....	128	Studley, Robert L.....	119
Schwab, G.....	83	Suárez, José León.....	55
Schwartz, Helmuth & co.....	35	Sünder-Mahler, A. C. E.....	64
Scott, Thomas.....	91, 92, 93, 95	Swalm, Albert W.....	128
Search, Theodore C.....	84	Sweeney, Z. T.....	124
Seeber, Francisco.....	49	Switzler, William F.....	27
Senkel, Willy.....	37	Sydney. Tech. ind. and sanitary museum of New South Wales.....	75
Shackleford, Dorsey W.....	140	Taft, Royal Chapin.....	80
Shank, Samuel H.....	133	Tanner, George C.....	120, 121
Sharp, Hunter.....	131	Tarbell, Ida M.....	103, 110, 112, 115, 116
Sharp, William G.....	141	Tariff board.....	141
Shaw, Joseph T.....	24, 75	Tariff commission, London.....	41
Shaw, Leslie M.....	101	Tate, William Ramage.....	24
Shaw, Thomas.....	61	Tatham, John E. L.....	107
Shawcross, R. W.....	101	Taussig, Frank William.....	25, 86, 100
Sheffield, John [Baker Holroyd].....	51	Taylor, Frank H.....	61
Shepard, C. O.....	120	Textile world record.....	75
"Shepherd boy" [pseud.].....	57	Thackara, A. M.....	131
Sherard, Robert H.....	88	Thompson, Robert Ellis.....	119
Sherman, Thomas H.....	123	Thompson, R. J.....	95
Siler, James W.....	121	Tidblom, Ronald.....	47
Simmonds, P. L.....	82	Timmermann, John F.....	66
Skinner, Robert P.....	96, 128, 129, 131	Todd, Mattie Phipps.....	76
Slater, H. N.....	83	Townsend, Charles E.....	142
Smart, William.....	52	Trevors, Joseph.....	52
Smith, Clarence Beaman.....	62	Tribble, Samuel J.....	141
Smith, G. R.....	102	Trivett, John B.....	43
Smith, John.....	52	True, Alfred Charles.....	35, 61
Smith, Sir Swire.....	41	Turner, John W.....	87, 94
Smith, William.....	80	Umpleby, Fenwick.....	65
Smith, William Alden.....	142	Underwood, Francis H.....	76, 121
Smoot, Reed.....	141, 142	Underwood, Oscar W.....	141
Somerville, John Southey, 15th lord.....	64	U. S. Bureau of animal industry.....	61
Spain. Comisión especial arance- laria.....	49	Bureau of the census.....	27
Spencer, George B.....	118	Bureau of foreign commerce.....	76
Spencer, J. B.....	44	Bureau of statistics (Dept. of commerce and labor).....	25-26
Spencer, O. M.....	120	Bureau of statistics (Treasury dept.).....	26-27
Spunner, W. C.....	64	Census office.....	27, 28
Standage, H. C.....	73	Congress.....	28, 141
Stanton, Edgar.....	121	House. Committee on ways and means.....	28-29
Stanwood, Edward.....	24, 27	Senate. Committee on finance.....	29
Steel, Edward T., & co.....	108, 109	Dept. of agriculture.....	29, 30, 61
Steel, Henry M.....	110, 114, 115	Dept. of commerce and labor.....	41, 49
Steel, William G.....	30, 85	Dept. of labor.....	30
Steenerson, Halvor.....	141	Dept. of state.....	35, 43
Stephens, Hubert D.....	141		
Stern, Louis.....	127		
Stern, Victor.....	37		

	Page		Page
U. S. <i>Industrial commission</i>	30	Weld, M. C.....	62
<i>Revenue commission</i> , 1865-1866..	31	Wells, David Ames.....	32, 85
<i>Superintendent of documents</i>	7	Werner, Herman Oscar.....	76
<i>Treasury dept.</i>	17, 31	Whelpley, James Davenport.....	49
<i>Division of customs</i>	31	White, H.....	85
Van Riper, E. G.....	121	Whitman, William.....	15, 104, 110, 111, 113, 115, 117, 118
Varela, Luis V.....	48	Wigfall, F. H.....	121
Vaughan, Mathis H.....	76	Wilcox, Earley Vernon.....	62, 92, 100
Vest, George G.....	15	Williams, Charles P....	122, 123, 124, 125
Vickerman, Charles.....	76	Williams, D. W.....	130
Victorian year-book.....	43	Williams, John Sharp.....	141
Vogelstein, Theodor.....	41	Willis, Frank B.....	141, 142
Vollmer, Ernest.....	133	Wing, Joseph Elwyn.....	62
Voogt, Gos. de.....	62	Wisconsin wool manufacturers' as- sociation.....	77
Wachs, Alexander.....	76	Wise, Bernhard Ringrose.....	44
Wallace, George H.....	43, 124, 125	Withcombe, James.....	62
Wallace, Robert.....	45	Withers, R. J.....	105
Walworth, Joseph.....	88	Wood, John P.....	117, 118
Waniek, J.....	64	Wood, William M.....	30, 32, 114, 116, 117, 118
Warburton, Stanley.....	141	Wool book.....	32
Warner, John De Witt.....	31	Wool year book and diary.....	35
Warnerke, Leon.....	83	Wormeley, Katharine P.....	62
Warren, Francis E.....	32, 91, 92, 95, 96, 97, 117, 118, 141, 142	Worrall, Peter B.....	108, 109
Watson, John.....	76	Wright, Chester Whitney ..	7, 32, 100, 117
Watt, Sir George.....	46	Wright, John G.....	15
Webb, Augustus D.....	35	Wright, John S.....	81
Webb, Montague de Pomeroy ..	46	Youatt, William.....	62
Webb, Wesley.....	62	Young, E.....	17
Weber, S. J.....	55	Zipser, Julius.....	77
Webster, A. G.....	127	Zolla, Daniel.....	77
Weeks, John W.....	142		
Weld, L. D. H.....	27		

SUBJECT INDEX

ACCOUNTING:		Page	ASIA:		Page
Mackie, J.	.....	34	<i>Consular reports</i> —		
ALGERIA:			1891 Apr.	.....	124
Sheep—			<i>See also TURKEY.</i>		
<i>Periodicals</i> —					
1908.	.....	107			
AMERICAN WOOLEN CO.:					
Tate, W. R.	.....	24	AUCTIONS:		
Weeks, J. W.	.....	142	Harding, C. H.	.....	40
<i>Periodicals</i> —			Natl. assoc. wool mfrs.	.....	18
1899.	.....	90	<i>Periodicals</i> —		
1910.	.....	114	1901.	.....	94
1911.	.....	118, 119	1907.	.....	105
			1908.	.....	107
ARGENTINE REPUBLIC:					
Sheep—			AUSTRALIA:		
Arg. Rep. <i>Com. del censo</i>			Manufacture—		
<i>agro</i>.	.....	55	Sydney.	.....	75
<i>Min. de agri</i>.	.....	47, 56			
Bernárdez, M.	.....	47	Sheep—		
Gibson, H.	.....	58	Bean, C. E. W.	.....	56
Mártinez, A. B.	.....	48	Blacklock, A.	.....	63
Mulhall, M. G.	.....	48	New South Wales.	.....	43
Niederlein, G.	.....	48	U. S. <i>Dept. of state</i>.	.....	43
U. S. <i>Dept. of comm. and</i>					
<i>labor</i>.	.....	49	Statistics—		
			Gt. Brit. <i>Board of trade</i>.	.....	42
Statistics—			Gullett, H. S.	.....	42
Arg. Rep. <i>Min. de agri</i>.	.....	56	Wise, B. R.	.....	44
Martínez, A. B.	.....	48			
Mulhall, M. G.	.....	48	Trade—		
Seeber, F.	.....	49	Bean, C. E. W.	.....	56
Trade—			Hayes, J. L.	.....	13
Remarks.	.....	23	U. S. <i>Dept. of state</i>.	.....	43
U. S. <i>Dept. of comm. and</i>			<i>Periodicals</i> —		
<i>labor</i>.	.....	49	1870.	.....	82
<i>Periodicals</i> —			1883.	.....	83
1871.	.....	82	1894.	.....	86
1898, 1899.	.....	90	1906.	.....	103
1904.	.....	99	1907.	.....	104, 105
1905.	.....	101	1908.	.....	106
<i>Consular reports</i> —			<i>Consular reports</i> —		
1886 Oct.	.....	122	1886 Mar.	.....	121
1887 Nov.	.....	122	1891 Apr.	.....	124
1890 Apr., Dec.	.....	124	1897 May.	.....	127
1897 Nov.	.....	127	1900 Mar.	.....	128
1904 Nov.	.....	129	1905 Dec.	.....	130
			1906 Aug.	.....	131
<i>See also SOUTH AMERICA.</i>			1907 May, 1908		
			Apr.	.....	132
			1908 May, 1909		
			May.	.....	133

		Page			Page
AUSTRALIA:			BIBLIOGRAPHY:		Page
<i>Consular reports</i> —			Todd, M. P.		76
1909 Sept., 1910 Apr.	134		Zolla, D.		77
1910 June.	135		BLEACHING:		
<i>See also AUSTRALASIA.</i>			Amer. school of corr.		65
AUSTRALASIA.	42-44		Georgievics, G. C. T. von.		69
Bonwick, J.	38		Owen, F. A.		73
Natl. assoc. wool mfrs.	18		Textile colorist.		10
<i>Consular reports</i> —			Textile manufacturer.		10
1881 Feb.	120		Textile mercury.		11
1885 Mar.	121		Textile world record.		11
1886 Apr., 1887 Nov.	122		BOHEMIA:		
1888 June, Sept.	123		Sheep—		
1889 Sept.	123		Sünder-Mahler, A. C. E.		64
1890 June, 1891 May.	124		BOLOVIA:		
1891 Aug., 1892 May.	125		Statistics—		
1896 June, 1897 Jan.	126		Seeber, F.		49
1898 May.	127		<i>See also SOUTH AMERICA.</i>		
1903 Apr., 1904 Sept.	129		BRAZIL:		
1909 Apr.	133		Statistics—		
<i>See also NAMES OF STATES.</i>			Seeber F.		49
AUSTRIA:			<i>See also SOUTH AMERICA.</i>		
<i>Consular reports</i> —			BY-PRODUCTS:		
1905 Dec.	130		<i>See WASTE.</i>		
BAVARIA:			CALIFORNIA:		
Manufacture—			<i>See SANTA ROSA ISLAND.</i>		
<i>Periodicals</i> —			CANADA:		44
1872.	82		Gt. Brit. <i>Board of trade</i>		42
BELGIUM:			Lawrence, W.		16
Chapman, S. J.	33		Natl. assoc. wool mfrs.	19, 20	
U. S. Bureau of foreign comrn.	76		Manufacture—		
<i>Periodicals</i> —			Bolles, A. S.		12
1909.	110		Jeans, J. S.		44
<i>Consular reports</i> —			Lawrence, W.		16
1881 Feb.	120		Natl. assoc. wool mfrs.		20
1882 Dec. 1886.	121		Official Amer. textile di-		
1888 Feb., Apr.	122		rectory.		9
1890 Nov.	124		Sheep—		
1891 July.	125		Barrett, R. J.		44
1905 June.	130		Canada. <i>Dept. of agri.</i>		44
1907 June.	132		Cattle breeders' assoc.		54
1908 Sept., 1909 Feb.	133		Dominion sheep breeders'		
BIBLIOGRAPHY.	7		assoc.	54, 58	
American school of corr.	65		Hopkins, J. C.		44
Biggle, J.	56		Ontario. <i>Dept. of agri.</i>		55
Bökelmann, C. P.	36		<i>Periodicals</i> —		
Bowman, F. H.	68		1901.	91, 93	
Dannerth, F.	68		1907.	103	
Dixon, E.	50		1908.	107, 108, 109, 110	
M. & M. W.	72		<i>Consular reports</i> —		
Mendelson, F.	37		1904 Oct.	129	
Sadtler, S. P.	74		1905 Nov.	130	

	Page		Page
CAPE COLONY.....	45	CLASSIFICATION:	
Sheep—		U. S. Treasury dept.....	31
Cape of Good Hope. Dept.			
<i>of agri.</i>	53		
Wallace, R.....	45	CLIP:	
Statistics—		See STATISTICS—CLIP.	
Burton, A. R. E.....	45	COMBING:	
Cape of Good Hope. Col.		Burnley, J.....	78
<i>secy. dept.</i>	45	Priestman, H.....	74
Gt. Brit. Board of trade..	42	Periodicals—	
<i>Periodicals—</i>		1902.....	95
1907.....	105	1907.....	106
<i>Consular reports—</i>		<i>Consular reports—</i>	
1885 Oct.....	121	1903 May.....	129
CARDED WOOL:		1910 May.....	135
Carded woolen mfrs. assoc....	13	CONDITIONING HOUSES:	
<i>Periodicals—</i>		<i>Periodicals—</i>	
1909.....	112	1894.....	87
1910.....	115	1902.....	95
CARDING:		1904, 1905.....	99
Atkinson, M.....	77	<i>Consular reports—</i>	
Blin, A.....	67	1910 Apr.....	135
Bramwell, W. C.....	68	CONGRESS, SPEECHES IN:	
Brown, J.....	68	See SPEECHES IN CONGRESS.	
Vaughan, M. H.....	76	CONSUMPTION:	
<i>Periodicals—</i>		See STATISTICS — CONSUMPTION.	
1907.....	103, 104	COST OF PRODUCTION:	
CARPET WOOL:		U. S. Dept. of labor.....	30
Lawrence, W.....	17	DEGREASING:	
Natl. assoc. wool mfrs.....	19	See WASHING.	
<i>Periodicals—</i>		DELAWARE:	
1897.....	89	Sheep—	
1904.....	98	Webb, W.....	62
<i>Consular reports—</i>		<i>See also NEW ENGLAND.</i>	
1910 June.....	135	DINGLEY TARIFF:	
CARPETS:		See TARIFF—ACT OF 1897.	
Manufacture—		DIRECTORIES:	
Croué, H.....	68	Blue book.....	8
Gurdji, V.....	70	Official Amer. textile dir.....	9
Mourceau, H.....	73	Owen, F. A.....	73
Trade—		Rushworth, W. A.....	61
Carpet . . . review.....	9	Sheldon, J. D. & co.....	10
CHILE:		DISTRIBUTION OF WOOL:	
Statistics—		U. S. Industrial comm.....	30
Seeber, F.....	49	DYEING:	
<i>See also SOUTH AMERICA.</i>		Amer. school of corr.....	65
CHINA:		Atkinson, M.....	77
Morse, H. B.....	48	Beaumont, R.....	67
<i>Consular reports—</i>		Doolley, W. H.....	69
1891 June.....	125	Eaton, Theo. H., & son.....	69
1905 June.....	130	Georgievics, G. C. T. von.....	69
1907 Apr., July.....	132	Fraps, G. S.....	69
1909 Jan.....	133	Gardner, W. M.....	69
		Gilroy, C. G.....	78

DYEING:	Page	FINISHING:	Page
Higgins, S. H.....	70	Baumont, R.....	67
Hummel, J. J.....	70, 71	Greene, F. H.....	70
Matthews, J. M.....	72	Textile colorist.....	10
O'Neill, C.....	79	Textile manufacturer.....	10
Owen, F. A.....	73	Textile world record.....	11, 75
Partridge, W.....	79	<i>Periodicals</i> —	
Textile colorist.....	10	1905	101
Textile manufacturer.....	10	FLORENTINE WOOL TRADE:	
Textile mercury.....	11	Dixon, E.....	50
Textile world record.....	11, 75	Doren, A.....	50
<i>Periodicals</i> —		FRANCE:	
1904	97	Sheep—	
EGYPT:		Livingston, R. R.....	63
<i>Consular reports</i> —		Statistics—	
1891 Nov	125	Chapman, S. J.....	33
EXCHANGES:		Gt. Brit. <i>Board of trade</i> ...	33
<i>Periodicals</i> —		Natl. woolgrowers' assoc.	21
1898.....	90	U. S. <i>Dept. of comm. and</i>	
1909.....	110	<i>labor</i>	49
EXPORTS:		<i>Periodicals</i> —	
<i>See STATISTICS—IMPORTS AND</i>		1878.....	83
EXPORTS.		1897.....	88
FACTORIES:		1900.....	91
Benton, C.....	50	1903.....	96
Blodget, L.....	78	1908.....	107, 109
Gt. Brit. <i>Census of prod. off.</i>	40	1909.....	110
Statistics.....	24	<i>Consular reports</i> —	
Tariff commission, <i>London</i> ...	41	1886 Apr.....	122
U. S. <i>Bureau of statistics</i>	26	1889 Mar. May,	
<i>Dept. of state</i>	35	July, Aug.....	123
Victorian year-book.....	43	1890 Sept. Nov..	124
Webb, A. D.....	35	1891 Nov.....	125
<i>Consular reports</i> —		1895 Nov.....	126
1882 Sept.....	120	1900 Apr. Dec...	128
1882 Dec.....	121	1901 Feb. Apr.	
1908 Mar.....	132	Dec	128
FIBER:		1903 Mar.....	129
Bowman, F. H.....	68	1905 Feb.....	129
Georgievics, G. C. T. von.....	69	1906 Mar. Oct....	131
Gilroy, C. G.....	78	1909 Mar.....	133
Hannan, W. I.....	70	FREE WOOL:	
McMurtrie, W.....	72	Favorable—	
Posselt, E. A.....	74	Asper, J. F.....	12
Sadtler, S. P.....	74	Strange, D.....	24
Zipser, J.....	77	U. S. <i>Congress. House</i> .	28
Zolla, D.....	77	Warner, J. De W.....	31
<i>Periodicals</i> .		<i>Periodicals</i> —	
1855.....	82	1888.....	84
1900.....	90	Opposed—	
1902-'03.....	96	Grosvenor, C. H.....	13
1905.....	101	Keifer, J. W.....	15
FINISHING:		Lawrence, W.....	17
Atkinson, M.....	77	Natl. assoc. wool mfrs....	18-20
Amer. school of corr.....	66	Natl. woolgrowers' assoc..	21-22

	Page		Page
FREE WOOL:			
Opposed—			
Ohio woolgrowers' assoc..	23	GREAT BRITAIN.....	38-41
Warren, F. E.....	32	Ashley, W. J.....	50
Periodicals—		Cunningham, W.....	50
1892.....	85	Gibbins, H. de B.....	51
1894.....	86, 87	Gt. Brit. Parl.....	51
1900.....	90	Lohmann, F.....	51
1901.....	91, 93	Sheffield, J. B. H. <i>1st earl</i>	
1902.....	95	of.....	51
1904.....	98	Smart, W.....	51, 52
1905.....	101	Trevers, J.....	52
1906.....	102	Manufacture—	
1906-'07.....	103	James, J.....	79
1907.....	104	Samuel brothers.....	51
1909.....	110	Smart, W.....	52, 80
1911.....	117	Smith, J.....	52
FUTURES:		U. S. <i>Bureau of foreign</i>	
Periodicals—		comm.....	76
1900.....	91	Sheep—	
GERMANY.....	36-37	Canada. <i>Dept. of agri</i>	44
Manufacture—		Carman, E. A.....	57
Higgins, S. H.....	70	Statistics—	
U. S. <i>Bur. of foreign</i>		Bradford, Eng.....	38
comm.....	76	Chapman, S. J.....	33
Wachs, A.....	76	Gt. Brit. <i>Board of trade</i> ..	39
Sheep—		Natl. assoc. wool mfrs....	18
Dawson, W. H.....	36	Natl. woolgrowers' assoc..	21
Dzialas, F.....	58	Periodicals—	
Mendelson, F.....	37	1859.....	82
Statistics—		1880.....	83
Chapman, S. J.....	33	1894, 1895.....	87
Germany. <i>Stat. Amt</i> ..	36	1896.....	87, 88
Gt. Brit. <i>Board of trade</i> ..	33	1902.....	94, 95
Periodicals—		1903.....	97
1896, 1897.....	88	1904, 1905.....	99
1907.....	104	1905.....	102
1910.....	114	1906.....	103
Consular reports—		1908.....	106, 109
1886 Mar.....	121	1909.....	110, 112
1886 Aug.....	122	1910.....	115
1897 Apr.....	127	1911.....	119
1899 Sept., Dec.....	127	Consular reports—	
1900 Feb.....	127	1882 Feb.....	120
1901 July, Aug.....	128	1886.....	121
1906 Feb.....	131	1886 Oct.....	122
1907 Apr.....	131	1888 June, July..	123
GLOSSARIES:		1889 Mar.....	123
Posselt, E. A.....	74	1890 Mar.....	123
U. S. <i>Bureau of statistics</i> ..	27	1894 Oct.....	125
Congress. House.....	29	1900 Apr.....	128
Periodicals—		1903 May.....	129
1893-'96.....	85	1904 Feb., Mar...	129
1907.....	104	1905 Feb., June,	
		July.....	130
		1906 Jan.....	130

	Page		Page
GREAT BRITAIN:		LEVANT:	
<i>Consular reports</i> —		<i>Periodicals</i> —	
1906 Apr.-Nov.....	131	1900.....	90
1907 June.....	132		
1908 Mar.....	132		
1909 Nov.....	134		
1910 Jan., Feb.....	134		
1910 May.....	135		
GREAT BRITAIN COLONIES	42-46		
<i>Periodicals</i> —			
1875.....	82		
<i>See also AUSTRALIA; CAPE COL-</i>			
<i>ONY, INDIA, etc.</i>			
HISTORY:			
Wool trade.....	50-52		
Sheep raising.....	62-64		
Manufacture.....	77-80		
HOLLAND:			
Posthumus, N. W.....	48		
HOURS OF LABOR:			
Gt. Brit. <i>Board of trade</i>	39		
Russia.....	49		
U. S. <i>Dept. of labor</i>	30		
ICELAND:			
<i>Consular reports</i> —			
1908 Jan.....	132		
IMPORTS:			
<i>See STATISTICS—IMPORTS AND</i>			
<i>EXPORTS.</i>			
INDIA.....	45-46		
Sheep—			
India. <i>Dept. of rev. and</i>			
<i>agri</i>	59		
<i>Consular reports</i> —			
1892 Jan.....	125		
1909 May.....	133		
IRELAND:			
<i>Periodicals</i> —			
1886.....	83		
ITALY:			
<i>Consular reports</i> —			
1896 Mar.....	126		
JAPAN:			
Dautremer, J.....	47		
<i>Periodicals</i> —			
1911.....	119		
<i>Consular reports</i> —			
1899 Mar., May.....	127		
1905 Nov.....	130		
1906 Nov.....	131		
1907 July.....	132		
LEVANT:			
<i>Periodicals</i> —			
1900.....	90		
McKINLEY TARIFF:			
<i>See TARIFF—ACT OF 1890.</i>			
MANUFACTURE:			
General.....	65-77		
Battison, W. J.....	12		
Bogart, E. L.....	12		
Bolles, A. S.....	12		
Coman, K.....	13		
Hayes, J. L.....	14		
Hopkins, J. C.....	44		
Hough, F. B.....	15		
Jeans, J. S.....	44		
Livingston, R. R.....	63		
Natl. assoc. wool mfrs.....	18-20		
North, S. N. D.....	22		
North Carolina. <i>Gen. as-</i>			
<i>senbly</i>	22		
Petition.....	23		
Smart, W.....	52		
True, A. C.....	35		
U. S. <i>Bureau of statistics</i>			
<i>Bureau of the census</i> ..	27, 28		
<i>Congress. Senate</i>	29		
<i>Dept. of comm. and</i>			
<i>labor</i>	41		
<i>Industrial comm</i>	30		
<i>Revenue comm</i>	31		
<i>Periodicals</i> —			
1829, 1835, 1847.....	81		
1859, 1869, 1873.....	82		
1879.....	83		
1894.....	86		
1901.....	92, 93		
1903.....	96		
1904.....	97		
1905.....	99		
1907.....	105, 106		
1908.....	107		
1909.....	110, 111, 112		
1910.....	115		
History.....	77-80		
MASSACHUSETTS:			
Sheep—			
<i>Periodicals</i> —			
1900.....	90		
<i>See also NEW ENGLAND.</i>			
MEXICO:			
Official Amer. textile direct..	9		

	Page		Page
MINNESOTA:		OREGON:	
Sheep—		Sheep—	
Shaw, T.....	61	Oregon. <i>Board of sheep</i>	
<i>See also WEST.</i>		<i>comm.</i>	60
MILLS:		<i>Periodicals—</i>	
<i>See FACTORIES.</i>		1902.....	95
MONTANA:		1906.....	102
Sheep—		1907.....	103
Montana. <i>Board of sheep</i>		<i>See also WEST.</i>	
<i>comm.</i>	59		
<i>Laws, statutes, etc.</i>	59	PARAGUAY:	
<i>See also WEST.</i>		Mulhall, M. G.....	48
MUNGO:		Seeber, F.....	49
<i>Periodicals—</i>		U. S. <i>Dept. of comm. and labor.</i>	49
1905.....	102	<i>See also SOUTH AMERICA.</i>	
NEW ENGLAND:		PATAGONIA:	
North, S. N. D.....	22	Sheep—	
<i>Periodicals—</i>		<i>Periodicals—</i>	
1902.....	95	1910.....	115
1905.....	101	<i>See also SOUTH AMERICA.</i>	
1909.....	113		
1910.....	114	PAYNE-ALDRICH TARIFF:	
1911.....	117	<i>See TARIFF—ACT OF 1909.</i>	
<i>See also DELAWARE; MASSACHUSETTS.</i>		PERIODICALS.....	8-11
NEW MEXICO:		Sheep raising.....	53-55
Sheep—		Articles in.....	81-119
<i>Periodicals—</i>			
1901.....	93	PERU:	
<i>See also WEST.</i>		Seeber, F.....	49
NEW SOUTH WALES:		<i>Consular reports—</i>	
Sheep—		1884 Aug.....	121
New South Wales. <i>Intelligence dept.</i>	43, 60	<i>See also SOUTH AMERICA.</i>	
<i>Statistician's off.</i>	43, 60		
U. S. <i>Dept. of state</i>	43	POLAND:	
Trade—		<i>Periodicals—</i>	
Griffin, G. W.....	42	1910.....	116
Kittredge, H. G.....	42		
U. S. <i>Dept. of state</i>	43	PRICES:	
<i>See also AUSTRALASIA.</i>		<i>See STATISTICS—PRICES.</i>	
NEW ZEALAND:		PRODUCTION:	
U. S. <i>Dept. of state</i>	43	<i>See STATISTICS—PRODUCTION.</i>	
<i>Periodicals—</i>		RIVER PLATE:	
1888.....	84	Sheep—	
<i>Consular reports—</i>		Mulhall, M. G.....	48
1881, 1882.....	120	Statistics—	
<i>See also AUSTRALASIA.</i>		Mulhall, M. G.....	48
NORTH CAROLINA:		<i>Natl. assoc. wool mfrs.</i>	18
North Carolina. <i>Gen. assem.</i> ..	22	Trade—	
<i>See also SOUTH.</i>		Latham, W.....	48
OHIO:		<i>See also SOUTH AMERICA.</i>	
Lawrence, W.....	17		
Ohio woolgrowers' assoc.....	22, 23	RUSSIA:	
		Manufacture—	
		Russia.....	49
		Sheep—	
		Barrett, R. J.....	47
		Drage, G.....	47
		Russia.....	49

RUSSIA:	Page	SHEEP RAISING:	Page
Statistics—		Periodicals—	
Barrett, R. J.....	47	1893.....	85
Drage, G.....	47	1894.....	86
Trade—		1900.....	91
Lawrence, W.....	17	1901.....	92
Russia.....	49	1902.....	96
Periodicals—		1904.....	98
1890.....	84	1905.....	99, 101, 102
1894.....	86	1908.....	106
Consular reports—		1909.....	111, 112, 114
1882 Oct.....	121	1910.....	114, 115
1884 May.....	121	1911.....	116
1895 Oct.....	126	Consular reports—	
1896 Oct.....	126	1905 Sept.....	130
1897 Mar.....	126	See also STATISTICS; NAMES OF	
1907 Aug.....	132	countries, etc.	
SAMPLES:		SHODDY:	
U. S. Treasury dept.....	31	Barnet, H. B.....	67
SANTA ROSA ISLAND:		Battison, W. J.....	12
Sheep—		Dooley, W. H.....	69
Periodicals—		Gt. Brit. Board of trade.....	33
1893.....	85	Jubb, S.....	51
SCOURING:		U. S. Congress. House.....	28
See WASHING.		Dept. of comm. and labor.....	41
SHEEP BREEDERS' ASSOCIATIONS:		Periodicals—	
Rushworth, W. A.....	61	1901.....	92, 93
SHEEP RAISING:		1902.....	94, 95
General.....	55-62	1903.....	96
Bischoff, J.....	78	1904.....	97, 98
Canada. Dept. of agri ..	44	1905.....	102
Hayes, J. L.....	14	1908.....	107, 108
Lewis, W. D.....	18	1909.....	110
Mendelson, F.....	37	SHRINKAGE:	
Bibliography—		Lord, C. S.....	71
Biggle, J.....	56	SORTING:	
Mayo, F.....	59	Dooley, W. H.....	69
U. S. Supt. of docs.....	7	Periodicals—	
History.....	62-64	1898.....	89
Periodicals.....	53-55	1903.....	96
Statistics—		1904.....	99
Benton, C.....	50	1906.....	102
Dawson, W. H.....	36	SOUTH:	
Fowler, H. R.....	137	Sheep—	
Gt. Brit. Board of trade ..	39, 42	Atkinson, E.....	56
Foreign office.....	34	Ellizley, M. G.....	58
Grosvenor, C. H.....	13	Hayes, J. L.....	59
Natl. assoc. wool mfrs....	18	U. S. Dept. of agri.....	61
Natl. woolgrowers' assoc..	21	Periodicals—	
Ohio woolgrowers' assoc ..	23	1852.....	81
U. S. Dept. of agri.....	30	See also NORTH CAROLINA;	
Periodicals		TEXAS; VIRGINIA.	
1828.....	81		
1870.....	82		
1880, 1884.....	83		

SOUTH AFRICA:		Page	STATISTICS:		Page
Natl. assoc. wool mfrs.....		18	General—		
<i>Periodicals</i> —			Hull, C.....		138
1899.....		90	Lawrence, W.....		16, 17
1908.....		109	Mulhall, M. G.....		34
<i>Consular reports</i> —			Schwartz, Helmuth & co.		35
1892 Jan.....		125	Webb, A. D.....		35
1895 Jan.....		126	Wool book.....		32
1908 Feb.....		132	Wool year book.....		35
1910 Jan.....		134	<i>Periodicals</i> —		
SOUTH AMERICA:			1870.....		82
<i>Periodicals</i> —			1891.....		85
1901.....		91	1895.....		87
1910.....		114	1905.....		102
<i>See also ARGENTINE REPUBLIC;</i>			1910.....		116
BOLIVIA; BRAZIL; CHILE;			<i>Consular reports</i> —		
PARAGUAY; PATAGONIA;			1899 May.....		127
PERU; RIVER PLATE; URU-			1905 June.....		130
GUAY.			Clip—		
SPAIN:			Mulhall, M. G.....		34
Livingston, R. R.....		63	Natl. assoc. wool mfrs....		18
Spain. <i>Com. esp. aran</i>		49	U. S. Bureau of statistics...		26
<i>Consular reports</i> —			Webb, A. D.....		35
1910 May		135	Consumption—		
SPEECHES IN CONGRESS.....	136-142		Gt. Brit. <i>Board of trade</i>		33
Asper, J. F.....		12	Hull, C.....		138
Grosvenor, C. H.....		13	Natl. assoc. wool mfrs....		18
Justice, T.....		15	Natl. woolgrowers' assoc...		21
Keifer, J. W.....		15	U. S. Bureau of statistics...		27
La Follette, R. M.....		16	<i>Congress. House</i>		29
Lampert, W. H.....		16	Wool book.....		32
Mantle, L.....		18	<i>Periodicals</i> —		
Story of a tariff.....		24	1894.....		86
U. S. <i>Congress</i>		28	1901.....		91, 92
Warren, F. E.....		32	1902.....		.94
<i>Periodicals</i> —			1908.....		109
1827.....		81	<i>Consular reports</i> —		
1908.....		108	1886 Apr.....		121
1909.....		112, 113	1909 Nov.....		134
SPINNING:			Imports and exports—		
Amer. school of corr.....		66	Fowler, H. R.....		137
Atkinson, M.....		77	Gt. Brit. <i>Board of trade</i> ...		33, 40
Gilroy, C. G.....		78	Mulhall, M. G.....		34
McLaren, W. S. B.....		72	Natl. assoc. wool mfrs....		18
Priestman, H.....		74	Natl. woolgrowers' assoc...		21
Vickerman, C.....		76	U. S. Bureau of statistics...		25,
Zipser, J.....		77			26, 27
<i>Periodicals</i> —			<i>Congress. House</i>		29
1906.....		102	<i>Dept. of agri</i>		29
STATISTICS:			Webb, A. D.....		35
General—			Wool book.....		32
Fowler, H. R.....		137	<i>Periodicals</i> —		
Gt. Brit. <i>Board of trade</i> ..	33, 34		1907		103
<i>Foreign office</i>		34			

STATISTICS:	Page	STATISTICS:	Page
Imports and exports—		Production—	
<i>Consular reports</i> —		Wool book.....	32
1885 Apr.....	121	Wool year book.....	35
1894 June.....	125	<i>Periodicals</i> —	
1896 Nov.....	126	1900	90
1909 Sept.....	133	1901	91
Prices—		1907	104
<i>Gt. Brit. Board of trade</i>	40	<i>Consular reports</i> —	
Hull, C.....	138	1886 Apr.....	121
Lawrence, W.....	17	SUBSTITUTES:	
Mulhall, M. G.....	34	<i>Dooley, W. H.</i>	69
Natl. assoc. wool mfrs.....	18	<i>Periodicals</i> —	
Natl. woolgrowers' assoc.....	21	1908.....	109
Schwartz, Helmuth & co	35	SYRIA:	
U. S. Bureau of statistics... 26, 27		<i>See TURKEY</i> .	
<i>Congress. House</i>	29	TARIFF:	
<i>Senate</i>	29	General—	
<i>Dept. of agri.</i>	30	Stanwood, E.....	24
Victorian year-book.....	43	Taussig, F. W.....	25
Webb, A. D.....	35	<i>U. S. Bureau of statistics</i> . .	27
Wool book.....	32	<i>Congress. House</i>	29
Wool year book.....	35	<i>Treasury dept.</i>	31
<i>Periodicals</i> —		Wright, C. W.....	32
1838	81	Tariff acts, 1789-1909—	
1891	84, 85	<i>U. S. Congress. House</i> ..	29
1893	85	Act of 1867—	
1896	88	<i>Natl. assoc. wool mfrs.</i>	18
1901	92	<i>Periodicals</i> —	
1902	95	1878.....	83
1905	99	Act of 1883—	
1906	103	1892.....	85
1908	108, 109	1894.....	86
1909	113	Act of 1890—	
1911	117	<i>Justice, T.</i>	15
<i>Consular reports</i> —		<i>Lawrence, W.</i>	17
1886 Apr.....	121	<i>Natl. assoc. wool mfrs.</i>	20
1886 Oct.....	122	<i>U. S. Bureau of statistics</i> . .	25
1900 Jan.....	127	<i>Periodicals</i> —	
1906 June, July, Oct.....	131	1892.....	85
1910 Apr.....	134	1893, 1894.....	86
Production—		Act of 1894—	
<i>Fowler, H. R.</i>	137	<i>Grosvenor, C. H.</i>	13
<i>Gt. Brit. Board of agri.</i>	39	<i>Latzko, H.</i>	16
<i>Board of trade</i>	39	<i>Petition</i>	23
<i>Census of prod. off.</i>	40	<i>U. S. Bureau of statistics</i> . .	25
<i>Hull, C.</i>	138	<i>Congress. House</i>	28, 29
<i>Natl. assoc. wool mfrs.</i>	18	<i>Periodicals</i> —	
<i>Natl. woolgrowers' assoc.</i>	21	1894.....	86
<i>U. S. Bureau of statistics</i> ... 27		1896.....	88
<i>Congress. House</i>	29	1908.....	109
<i>Dept. of agri.</i>	29, 30	Act of 1897—	
		<i>Grosvenor, C. H.</i>	13
		<i>Jones, J. K.</i>	15

TARIFF:	Page	TURKEY:	Page
Act of 1897—		Consular reports—	
Justice, T.....	15	1909 Oct.....	134
Mantle, L.....	18	1910 June.....	135
U. S. Bureau of statistics..	25	UNION:	
Congress. House.....	28, 29	Beaumont, R.....	67
Periodicals—		Rymarczick, G. R.....	74
1897.....	89	Smith, W.....	80
1900.....	91	UNITED STATES.....	12-32
1908.....	108, 109	Dodge, J. R.....	57
1909.....	111	Vogelstein, T.....	41
Act of 1909—		Manufacture—	
Payne, S. E.....	140	Bagnall, W. R.....	77
Story of a tariff.....	24	Bishop, J. L.....	78
Taussig, F. W.....	25	Hayes, J. L.....	58
U. S. Congress. House..	29	Robbins, A. C.....	80
Periodicals—		Taft, R. C.....	80
1909.....	113	Sheep—	
1910.....	114, 115, 116	Benton, C.....	50
1911.....	117, 118, 119	Custis, G. W. P.....	63
Bill of 1888 (Mills)—		Dodge, J. R.....	57
1894.....	86	Hayes, J. L.....	58
Bill of 1894 (Springer)—		Livingston, R. R.....	63
1894.....	86	Morrell, L. A.....	64
Bill of 1911 (Underwood)—		Prose.....	60
U. S. Congress. House..	29	Randall, H. S.....	64
Speeches in Congress....	136-142	Stewart, H.....	61
TARIFF BOARD:		U. S. Bureau of animal ind.....	61
Anderson, S.....	136	Dept. of agri.....	61
U. S. President.....	141	Voogt, G. de.....	62
TARIFF CHART:		Wilcox, E. V.....	62
Periodicals—		Wing, J. E.....	62
1898.....	89	Youatt, W.....	62
TEXAS:		Statistics—	
Sheep—		Boston. Board of trade...	12
Randall, H. S.....	64	Chapman, S. J.....	33
See also SOUTH.		Gt. Brit. Board of trade...	33
TOPS:		Natl. assoc. wool mfrs....	18
Arlington mills.....	66	Statistics.....	24
Hartshorne, W. D.....	70	U. S. Bureau of statistics..	25,
Periodicals—		26, 27	
1908.....	109	Census office.....	27, 28
1909.....	111	Dept. of agri.....	30
Consular reports—		Wool book.....	32
1889 Apr.....	123	Periodicals—	
TRUSTS:		1846, 1851.....	81
Stern, V.....	37	1878, 1884.....	83
See also AMERICAN WOOLEN		1888, 1890, 1891..	84
Co.		1892.....	85
TURKEY:		1894.....	86
Consular reports—		1896.....	88
1891 May.....	124	1901.....	92
1891 Sept.....	125	1902.....	94, 95
1908 Apr.....	132		

UNITED STATES:	Page	WASHINGTON:	Page
<i>Periodicals</i> —		<i>Periodicals</i> —	
1903.....	97	1902.....	94, 95, 96
1907.....	103, 104, 105	1903.....	96
1908.....	107, 109	1904.....	97
1909, 1910.....	114	1905.....	99, 100, 101
1911.....	116, 117	1906.....	102, 103
<i>See also</i> NAMES OF STATES, GEOGRAPHICAL REGIONS; SHEEP; STATISTICS, etc.		1907.....	104
URUGUAY:		1908.....	107, 108, 110
Sheep—		1909.....	112
Arocena, C. A.....	56	<i>Consular reports</i> —	
Murray, J. H.....	60	1881 Feb.....	120
Statistics—		1886.....	121
Mulhall, M. G.....	48	1888 July.....	123
Seeber, F.....	49	1901 Feb.....	128
Trade—		1904 Feb.—Aug.....	129
U. S. <i>Dept. of comm. and labor</i>	49	1909 Feb.....	133
<i>Consular reports</i> —		WASTE:	
1888 Apr.....	122	<i>Periodicals</i> —	
1890 Dec.....	124	1858.....	82
1900 Mar.....	128	1902.....	96
1909 Feb.....	133	1903.....	97
<i>See also</i> SOUTH AMERICA.		1906.....	103
VICTORIA:		<i>Consular reports</i> —	
Gt. Brit. <i>Board of trade</i>	42	1886 Sept.....	122
Victorian year book.....	43	1889 Apr.....	123
<i>Consular reports</i> —		WEAVING:	
1882 Oct.....	120	Ainley, A.....	65
<i>See also</i> AUSTRALASIA.		Amer. school of corr.....	65, 66
VIRGINIA:		Ashenhurst, T. R.....	66
Bennett, F. J.....	56	Atkinson, M.....	77
<i>See also</i> SOUTH.		Barnard, W. C.....	77
WAGES:		Bell, T. F.....	67
Chapman, S. J.....	33	Dooley, W. H.....	69
Gt. Brit. <i>Board of trade</i>	39	Draper, G. O.....	69
Russia.....	49	Fox, T. W.....	69
U. S. <i>Dept. of labor</i>	30	Gilroy, C. G.....	78
<i>Periodicals</i> —		Gurdji, V.....	70
1896.....	88	Kastanek, I.....	71
1902.....	94	Leggatt, W.....	71
<i>Consular reports</i> —		Nelson, T.....	73
1909 May.....	133	Textile world record.....	75
WASHINGTON:		Todd, M. P.....	76
Atkinson, M.....	77	Watson, J.....	76
Georgievics, G. C. T. von.....	69	Werner, H. O.....	76
U. S. <i>Bureau of for. comm.</i>	76	WEST:	
<i>Periodicals</i> —		<i>Sheep</i> —	
1879.....	83	Heath, H. A.....	59
1901.....	93	Wilcox, E. V.....	100
		Withcombe, J.....	62

WEST:

Sheep—	Page
<i>Periodicals</i> —	
1902.....	96
1904.....	98
1905.....	101
1910.....	114

See also MINNESOTA; MONTANA;
NEW MEXICO; OREGON;
WYOMING.

WILSON TARIFF:

See TARIFF—ACT OF 1894.

WORSTED:

Manufacture—

Ainley, A.....	65
Amer. school of corr.....	65, 66
Amer. wool & cotton re- porter.....	66
Arlington mills.....	66
Barker, A. F.....	67
Beaumont, R.....	67
Bischoff, J.....	78
James, J.....	79
Leroux, C.....	79
Lister, J.....	71
McLaren, W. S. B.....	72
Posselt, E. A.....	74
Rymarczick, G. R.....	74

Trade—

Ashley, W. J.....	38
Bevan, G. P.....	38
Clapham, J. H.....	33
Gt. Brit. <i>Board of trade</i> ..	33, 39
<i>Census of prod. off</i>	40
Lawrence, W.....	16
Money, L. G. C.....	40

WORSTED:

Page

Trade—	Page
Natl. assoc. wool mfrs....	20
U. S. <i>Bureau of census</i> ..	27
<i>Dept. of comm. and labor</i>	41
<i>Periodicals</i> —	
1895.....	87
1898.....	89
1902.....	94
1906.....	103
1907.....	104
1908.....	107
1910.....	115
1911.....	119

Consular reports—

1886 Nov.....	122
1888 July.....	123
1898 Feb.....	127

WYOMING:

Periodicals—

1907.....	105
-----------	-----

Consular reports—

1894 Nov.....	126
---------------	-----

See also WEST.

YARN:

Manufacture—

Leroux, C.....	79
Posselt, E. A.....	74

Trade—

Official Amer. textile di- rect.....	9
---	---

Periodicals—

1908.....	107, 109
-----------	----------

Consular reports—

1901 July.....	128
1904 Feb.....	129



PLEASE DO NOT REMOVE
CARDS OR SLIPS FROM THIS POCKET

UNIVERSITY OF TORONTO LIBRARY



